Government of Canada
Gouvernement du Canada
Regional Industrial Expansion
Expansion industrielle régionale
Canada

# ELECTRONICS INDUSTRY PERFORMANCE

## STATISTICAL SUMMARY 1986

# ELECTRONICS INDUSTRY PERFORMANCE

## STATISTICAL SUMMARY

## 1986

Industry Development Directorate
Information Technologies Industry
Branch (GITI)
Regional Industrial Expansion
June 1987

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## INTRODUCTION

This statistical summary of the performance of the Canadian Electronics Industry and the Household Electrical appliance sector has been prepared by the Information Technologies Industry Branch of DRIE from data supplied by Statistics Canada. Data are based on the new 1980 Standard Industrial Classification (S.I.C.). Because of this new SIC basis, shipments and trade data are not available for years prior to 1982.

Included in the summary are data on the Radio and Television (SIC 3341), Communications and Component (SIC 335), Office and Store Machinery (SIC 336), Instruments (SIC 3911) and the Major and Small Appliances (SIC 3321, 3311) sectors.

Information on each sector includes employment, shipments, exports and imports, investments in Research and Development and Capital Expenditures as well as the Domestic Market.

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Résumé des statistiques

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# PERFORMANCE OF THE

# ELECTRONICS INDUSTRY & HOUSEHOLD ELECTRICAL APPLIANCES

**INVESTMENT STATISTICS**

| | | Capital Expenditures | Repair Expenditures | Total |
|---|---|---|---|---|
| | | - millions of dollars - | | |
| Small Electrical Appliances | 1981 | 2.8 | 0.8 | 3.6 |
| | 1982 | 7.8 | 3.9 | 11.7 |
| | 1983 | 8.2 | 3.4 | 11.6 |
| | 1984 | 7.0 | 3.2 | 10.2 |
| | 1985 | 8.4 | 3.3 | 11.7 |
| | 1986 | 13.0 | 3.8 | 16.8 |
| Major Appliances Electric and Non-Electric | 1981 | 8.4 | 6.4 | 14.8 |
| | 1982 | 8.4 | 6.4 | 14.8 |
| | 1983 | 15.8 | 8.9 | 24.7 |
| | 1984 | 27.7 | 9.0 | 36.7 |
| | 1985 | 25.4 | 10.4 | 35.8 |
| | 1986 | 30.6 | 10.2 | 40.8 |
| Household Radio and Television Receivers | 1981 | 10.6 | 3.2 | 13.8 |
| | 1982 | 8.0 | 3.5 | 11.5 |
| | 1983 | 3.5 | 2.8 | 6.3 |
| | 1984 | 20.3 | 3.9 | 24.2 |
| | 1985 | 21.5 | 5.7 | 27.2 |
| | 1986 | 12.2 | 6.6 | 18.8 |
| Communications Equipment | 1981 | 185.1 | 28.6 | 213.7 |
| | 1982 | 178.2 | 34.4 | 212.6 |
| | 1983 | 220.2 | 33.3 | 253.5 |
| | 1984 | 308.9 | 46.1 | 355.0 |
| | 1985 | 308.4 | 49.8 | 358.2 |
| | 1986 | 317.9 | 59.8 | 377.7 |
| Office and Store Machinery | 1981 | 103.1 | 10.0 | 113.1 |
| | 1982 | 111.0 | 10.3 | 121.3 |
| | 1983 | 117.9 | 20.7 | 138.6 |
| | 1984 | 130.7 | 26.3 | 157.0 |
| | 1985 | 152.4 | 24.5 | 176.9 |
| | 1986 | 169.6 | 26.9 | 196.5 |
| Scientific and Professional Equipment Industries | 1981 | 57.5 | 17.5 | 75.0 |
| | 1982 | 50.7 | 21.6 | 72.3 |
| | 1983 | 65.5 | 24.3 | 89.8 |
| | 1984 | 60.9 | 23.8 | 84.7 |
| | 1985 | 77.2 | 31.1 | 108.3 |
| | 1986 | 99.9 | 31.0 | 130.9 |
| Total Manufacturing | 1981 | 12 739.3 | 4 955.1 | 17 694.4 |
| | 1982 | 11 492.5 | 4 854.3 | 16 346.8 |
| | 1983 | 8 858.4 | 5 011.4 | 13 869.8 |
| | 1984 | 8 886.7 | 5 747.9 | 14 634.6 |
| | 1985 | 11 003.5 | 6 058.4 | 17 061.9 |
| | 1986 | 12 887.1 | 6 292.0 | 19 179.1 |

Source: Statistics Canada #61-214

**TOTAL INTRAMURAL R&D EXPENDITURES**

| | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986P |
|---|---|---|---|---|---|---|---|
| Business Machines | 59 | 84 | 124 | 140 | 166 | 199 | 224 |
| Tele-communications Equipment | 187 | 275 | 349 | 458 | 556 | 672 | 709 |
| Electronic Parts and Components | 28 | 41 | 60 | 61 | 59 | 71 | 85 |
| Other electronic equipment | 49 | 68 | 94 | 112 | 135 | 158 | 167 |
| Scientific & Professional Equipment | 18 | 18 | 21 | 25 | 28 | 37 | 37 |
| Total Manufacturing | 1245 | 1701 | 1965 | 2032 | 2190 | 2544 | 2737 |
| Total Mines & Wells | 101 | 131 | 132 | 92 | 114 | 137 | 129 |
| Total Services | 224 | 293 | 395 | 460 | 555 | 640 | 662 |
| Total All Industries | 1570 | 2125 | 2493 | 2584 | 2859 | 3322 | 3528 |

Source: Statistics Canada - Cat. No. 88-202
(613) 990-9919

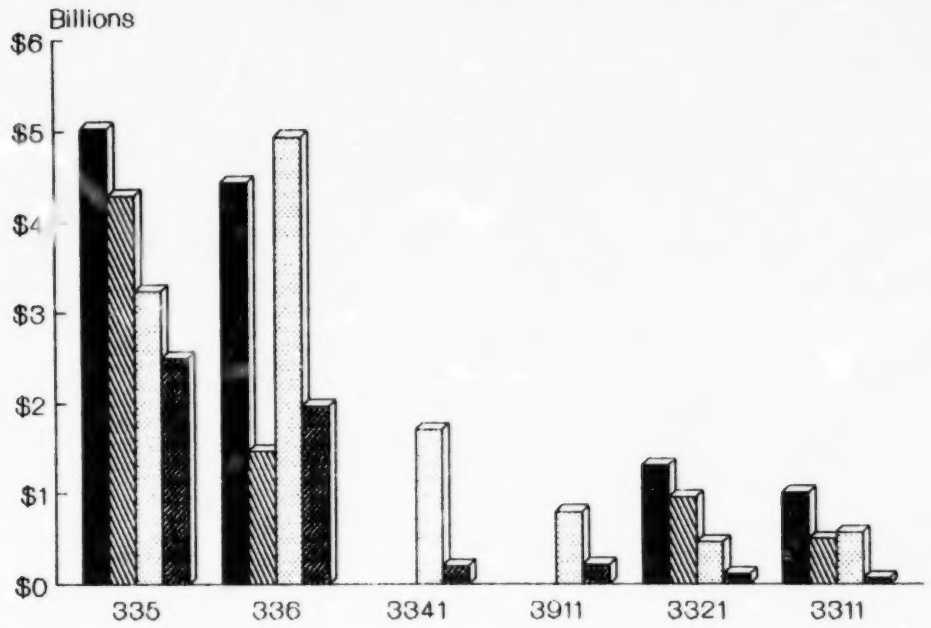
P: preliminary

## INDUSTRY SELLING PRICE INDEXES (1981 = 100)

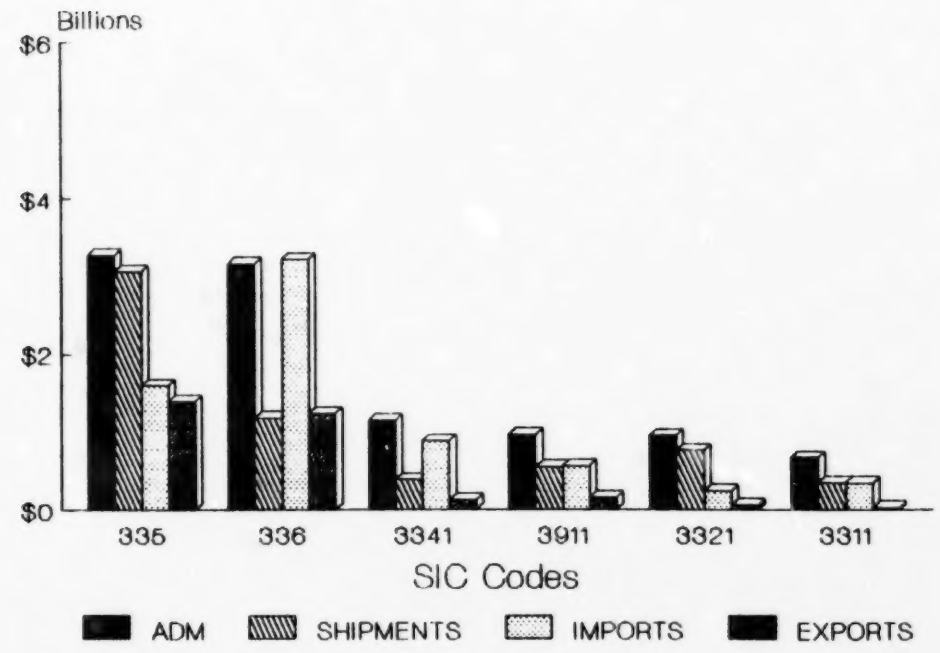
| SIC | Industry Sub-Sector | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|---|
| 3311 | - Small Appliances | 100.0 | 111.2 | 115.2 | 119.0 | 121.5 | 123.6 |
| 3321 | - Major Appliances | 100.0 | 110.5 | 117.6 | 120.8 | 123.3 | 122.6 |
| 3341 | - Radio & Television | 100.0 | 99.8 | 96.7 | 93.8 | 88.6 | 88.8 |
| 335 | - Communications & Components | 100.0 | 106.9 | 114.2 | 120.9 | 124.4 | 128.6 |
| 336 | - Office & Store Machinery | 100.0 | 100.7 | 100.0 | 102.0 | 101.5 | 100.0 |
| 3911 | - Instruments | 100.0 | 113.5 | 119.3 | 124.0 | 127.3 | 128.0 |

Source: Statistics Canada - Cat. 62-011

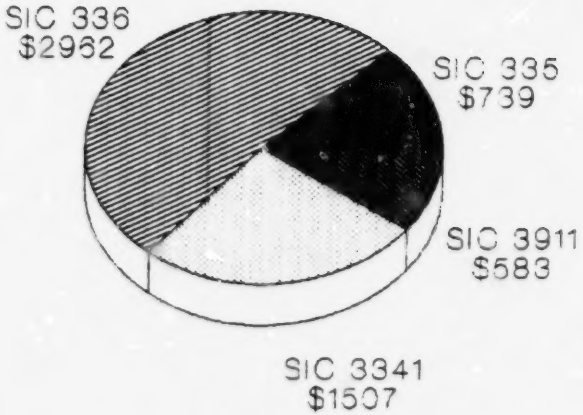
# 1986 ELECTRONICS INDUSTRY
## AND HHLD. ELEC.APPLIANCES



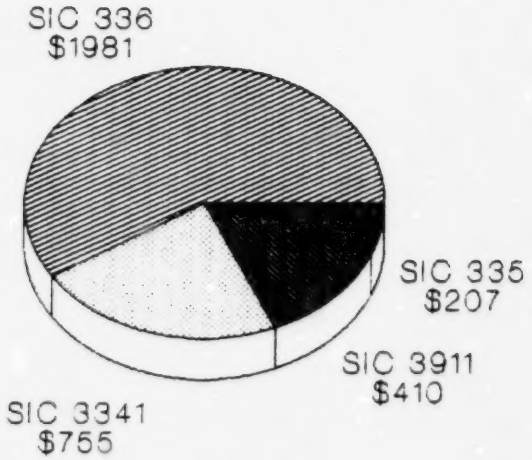

# 1982 ELECTRONICS INDUSTRY
## AND HHLD. ELEC.APPLIANCES



# ELECTRONICS INDUSTRY
## TRADE DEFICIT

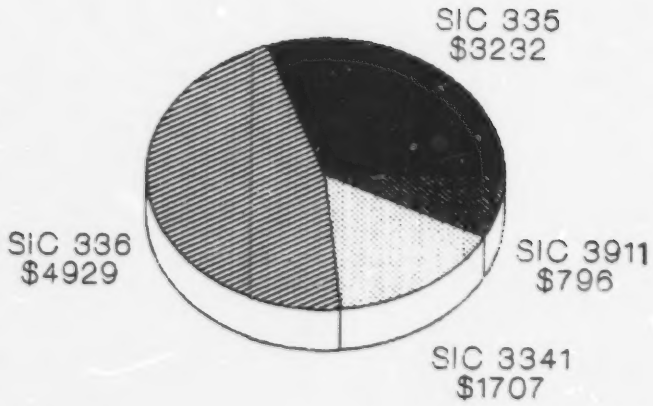



1986

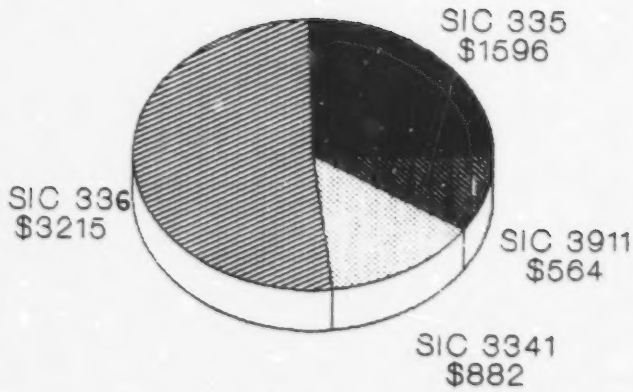



1982

# ELECTRONICS INDUSTRY
## IMPORTS

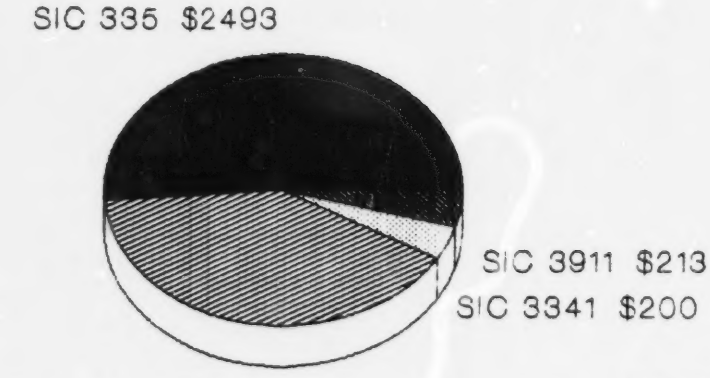



1986

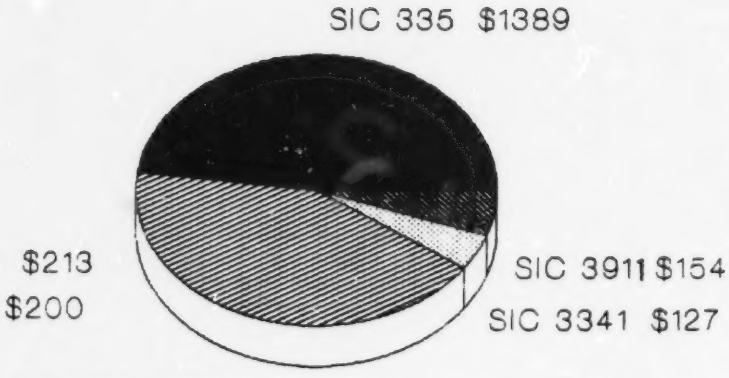



1982

# ELECTRONICS INDUSTRY
## EXPORTS

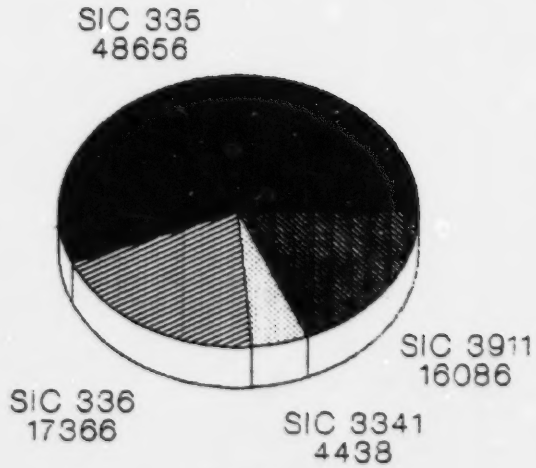



1986

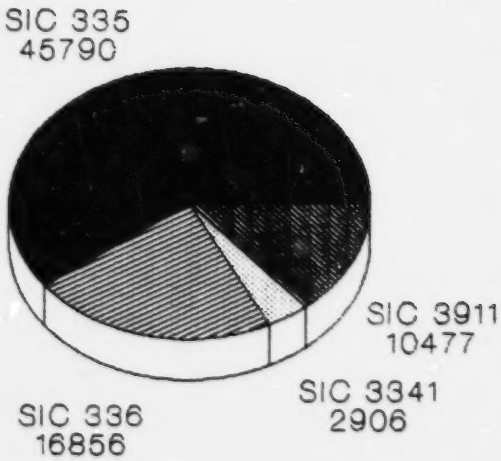



1982

# ELECTRONICS INDUSTRY
## EMPLOYMENT




1986




1982

**HOUSEHOLD ELECTRICAL APPLIANCES & ELECTRONICS INDUSTRIES**
**EMPLOYMENT TABLE (Yearly Average)**

| SIC | Description | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|
| 3311 | - Small Appliances | 4 847 | 4 157 | 3 658 | 3 526 | 3 614 |
| 3321 | - Major Appliances | 6 999 | 7 897 | 7 715 | 7 942 | 7 880 |
| | | 11 846 | 12 054 | 11 373 | 11 468 | 11 494 |
| 3341 | - Radio & Television | 3 813 | 3 702 | 3 857 | 3 953 | 4 274 |
| 335 | - Communications & Components | 42 710 | 43 219 | 46 171 | 47 121 | 48 087 |
| 336 | - Office & Store Machinery | 11 221 | 13 319 | 13 978 | 15 709 | 16 396 |
| 3911 | - Instruments (est.) | 11 437 | 19 141 | 19 458 | 17 791 | 15 612 |
| 330 | - Head office, sales & auxiliary units (50%) | 1 646 | N.A. | N.A. | N.A. | N.A. |
| | TOTAL Electronics | 70 827 | 79 381 | 83 464 | 84 574 | 84 369 |
| | All Mfg. Industries | 1 471 220 | 1 672 630 | 1 670 821 | 1 703 922 | 1 738 035 |
| | Electronics as % of all Mfg. | 4.8 | 4.7 | 5.0 | 5.0 | 4.9 |

Source: Cat. #72-002 - Statistics Canada for companies of 20 employees or more. The 1983 employment figures are not comparable with previous years, because of a different base sample survey.

1986

**DOMESTIC MARKET, FOREIGN TRADE, & EMPLOYMENT FOR THE HOUSEHOLD ELECTRICAL APPLIANCES & ELECTRONICS INDUSTRIES**

| Industry Grouping | - million dollars - | | | | | | Imports / A.D.M. % | Domestic Exports / Ship. % | Trade Balance $ Millions | Ship. / A.D.M. % | Employment - Units - Preliminary Yearly Average |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Shipments | Imports | Domestic Exports | Re-Exports | Total Exports | Apparent Domestic Market (Note 1) | | | | | |
| Total Electronics Industry | 7,108 | 10,664 | 4,220 | 653 | 4,873 | 12,899 | 82.7 | 59.4 | -5,791 | 55.1 | 86,546 |
| 3341 - Record Player, Radio & T.V. | N.A. | 1,707 | 192 | 8 | 200 | N.A. | - | - | -1,507 | - | 4,438 |
| 335 - Comms. Equip. & Components | 4,286 | 3,232 | 2,324 | 169 | 2,493 | 5,025 | 64.3 | 54.2 | - 739 | 85.3 | 48,656 |
| 3351 - Telecomms Equip. | N.A. | 741 | 1,119 | 59 | 1,178 | N.A. | - | - | + 437 | - | - |
| 3352 - Electronic Components | N.A. | 2,014 | 1,064 | 99 | 1,163 | N.A. | - | - | - 851 | - | - |
| 3359 - Other Comms. Equip. | N.A. | 477 | 141 | 11 | 152 | N.A. | - | - | - 325 | - | - |
| 336 - Office, Store & Business Machines | 1,470 | 4,929 | 1,529 | 438 | 1,967 | 4,432 | 111.2 | 104.0 | -2,962 | 74.7 | 17,366 |
| 3361 - Computers & Peripheral | N.A. | 4,195 | 1,440 | 427 | 1,867 | N.A. | - | - | -2,328 | - | - |
| 3362 - Office Machs. Elect. | N.A. | 204 | - | - | - | - | - | - | - 204 | - | - |
| 3369 - Other Office Machs. | N.A. | 530 | 89 | 11 | 100 | N.A. | - | - | - 430 | - | - |
| 3911 - Indicat. Record & Control Instruments | N.A. | 796 | 175 | 38 | 213 | N.A. | - | - | - 583 | - | 16,086 |
| Total Hhld. Appls. Industry | 1,465 | 1,037 | 174 | 8 | 182 | 2,320 | 44.7 | 11.9 | - 855 | 63.2 | 12,047 |
| 3311 - Small Electric Appls. | 503 | 574 | 65 | 5 | 70 | 1,007 | 57.0 | 12.9 | - 504 | 50.0 | 3,212 |
| 3321 - Major Appls. Elec. & non-Elec. | 962 | 463 | 109 | 3 | 112 | 1,313 | 35.3 | 11.3 | - 351 | 73.3 | 8,835 |

Source: Statistics Canada Publications - Imports: 65-007, Exports: 65-004
Shipments: Prel. Cat. 31-001
Employment: Prel. Cat. 72-002

Note 1: Apparent Domestic Market (A.D.M.) = Shipments plus Imports Less Total Exports
* Estimates

1985

**DOMESTIC MARKET, FOREIGN TRADE, & EMPLOYMENT FOR THE HOUSEHOLD ELECTRICAL APPLIANCES & ELECTRONICS INDUSTRIES**

| Industry Grouping | - million dollars - Shipments | Imports | Domestic Exports | Re-Exports | Total Exports | Apparent Domestic Market (Note 1) | Imports / A.D.M. % | Domestic Exports / Ship. % | Trade Balance $ Millions | Ship. / A.D.M. % | Employment - Units - Census of Mfrs. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Total Electronics Industry | 6,927 | 9,816 | 4,326 | 764 | 5,090 | 11,653 | 84.2 | 62.5 | -4,726 | 59.4 | 84,574 |
| 3341 - Record Player, Radio & T.V. | 489 | 1,563 | 199 | 7 | 206 | 1,846 | 84.7 | 40.7 | -1,357 | 26.5 | 3,953 |
| 335 - Comms. Equip. & Components | 4,149 | 2,850 | 2,543 | 190 | 2,733 | 4,266 | 66.8 | 61.3 | - 117 | 97.3 | 47,121 |
| 3351 - Telecomms Equip. | - | 625 | 1,277 | 74 | 1,351 | - | - | - | 726 | - | - |
| 3352 - Electronic Components | - | 1,889 | 1,065 | 104 | 1,169 | - | - | - | - 720 | - | - |
| 3359 - Other Comms. Equip. | - | 201 | 201 | 12 | 213 | - | - | - | - 123 | - | - |
| 336 - Office, Store & Business Machines | 1,540 | 4,600 | 1,428 | 525 | 1,953 | 4,187 | 109.9 | 92.7 | -2,647 | 36.8 | 15,709 |
| 3361 - Computers & Peripheral | - | 3,940 | 1,349 | 511 | 1,860 | - | - | - | -2,080 | - | - |
| 3362 - Office Machs. Elect. | - | 205 | - | - | - | - | - | - | - 205 | - | - |
| 3369 - Other Office Machs. | - | 455 | 79 | 14 | 93 | - | - | - | - 362 | - | - |
| 3911 - Indicat. Record & Control Instruments | 749 | 803 | 156 | 42 | 198 | 1,354 | 59.3 | 20.8 | - 605 | 55.3 | * 17,791 |
| Total Hhld. Appls. Industry | 1,397 | 893 | 113 | 6 | 119 | 2,171 | 41.1 | 8.1 | - 774 | 64.3 | 11,468 |
| 3311 - Small Electric Appls. | 454 | 539 | 43 | 5 | 48 | 945 | 57.0 | 9.5 | - 491 | 48.0 | 3,526 |
| 3321 - Major Appls. Elec. & non-Elec. | 943 | 354 | 70 | 1 | 71 | 1,226 | 28.9 | 7.4 | - 283 | 76.9 | 7,942 |

Source: Statistics Canada Publications - Imports: 65-007, Exports: 65-004
Shipments: Prel. Cat. 31-001
Employment: Prel. Cat. 72-002

Note 1: Apparent Domestic Market (A.D.M) = Shipments plus Imports Less Total Exports
* Estimates

1984

**DOMESTIC MARKET, FOREIGN TRADE, & EMPLOYMENT FOR THE HOUSEHOLD ELECTRICAL APPLIANCES & ELECTRONICS INDUSTRIES**

| Industry Grouping | - million dollars - Shipments | Imports | Domestic Exports | Re-Exports | Total Exports | Apparent Domestic Market (Note 1) | Imports / A.D.M. % | Domestic Exports / Ship. % | Trade Balance $ Millions | Ship. / A.D.M. % | Employment - Units - Census of Mfrs. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Total Electronics Industry | 6,628 | 10,235 | 4,095 | 663 | 4,758 | 12,105 | 84.6 | 61.8 | -5,477 | 54.8 | 83,240 |
| 3341 - Record Player, Radio & T.V. | 439 | 1,655 | 178 | 7 | 185 | 1,909 | 86.7 | 40.5 | -1,470 | 23.0 | 2,676 |
| 335 - Comms. Equip. & Components | 3,821 | 2,883 | 2,348 | 191 | 2,539 | 4,165 | 69.2 | 61.4 | - 344 | 91.7 | 51,769 |
| 3351 - Telecomms Equip. | 1,817 | 562 | 1,233 | 71 | 1,304 | - | - | - | + 742 | - | 21,639 |
| 3352 - Electronic Components | 610 | 2,050 | 881 | 109 | 990 | - | - | - | -1,060 | - | 9,873 |
| 3359 - Other Comms. Equip. | 1,393 | 271 | 234 | 11 | 245 | - | - | - | - 26 | - | 20,257 |
| 336 - Office, Store & Business Machines | 1,662 | 4,947 | 1,431 | 434 | 1,865 | 4,744 | 104.3 | 86.1 | -3,082 | 35.0 | 17,155 |
| 3361 - Computers & Peripheral | 1,290 | 4,245 | 1,328 | 419 | 1,747 | - | - | - | -2,498 | - | 10,953 |
| 3362 - Office Machs. Elect. | 372 | 194 | - | - | - | - | - | - | - 194 | - | - |
| 3369 - Other Office Machs. | - | 508 | 103 | 15 | 118 | - | - | - | - 390 | - | 6,202 |
| 3911 - Indicat. Record & Control Instruments | 706 | 750 | 138 | 31 | 169 | 1,287 | 58.3 | 23.9 | - 581 | 54.9 | 11,640 |
| Total Hhld. Appls. Industry | 1,378 | 789 | 104 | 6 | 110 | 2,057 | 38.4 | 7.5 | - 679 | 67.0 | 15,393 |
| 3311 - Small Electric Appls. | 457 | 490 | 36 | 5 | 41 | 906 | 54.1 | 9.0 | - 449 | 50.4 | 5,513 |
| 3321 - Major Appls. Elec. & non-Elec. | 921 | 299 | 68 | 1 | 69 | 1,151 | 26.0 | 7.4 | - 230 | 80.0 | 9,880 |

Source: Statistics Canada Publications - Imports: 65-007, Exports: 65-004
Shipments: Census of Mfrs.
Employment: Census of Mfrs.

Note 1: Apparent Domestic Market (A.D.M) = Shipments plus Imports Less Total Exports

1983

**DOMESTIC MARKET, FOREIGN TRADE, & EMPLOYMENT FOR THE HOUSEHOLD ELECTRICAL APPLIANCES & ELECTRONICS INDUSTRIES**

| Industry Grouping | - million dollars - Shipments | Imports | Domestic Exports | Re-Exports | Total Exports | Apparent Domestic Market (Note 1) | Imports / A.D.M. % | Domestic Exports / Ship. % | Trade Balance $ Millions | Ship. / A.D.M. % | Employment - Units - Census of Mfrs. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Total Electronics Industry | 5,439 | 7,205 | 2,848 | 488 | 3,336 | 9,308 | 77.4 | 52.4 | -3,869 | 58.4 | 75,542 |
| 3341 - Record Player, Radio & T.V. | 417 | 1,176 | 149 | 6 | 155 | 1,438 | 81.8 | 37.2 | -1,021 | 29.0 | 2,749 |
| 335 - Comms. Equip. & Components | 3,125 | 1,991 | 1,465 | 140 | 1,605 | 3,511 | 56.7 | 46.9 | - 386 | 89.0 | 45,087 |
| 3351 - Telecomms Equip. | 1,540 | 440 | 791 | 47 | 838 | 1,142 | 38.5 | 51.4 | + 398 | 134.9 | 18,835 |
| 3352 - Electronic Components | 447 | 1,338 | 483 | 78 | 561 | 1,224 | 109.3 | 108.1 | - 777 | 36.5 | 8,324 |
| 3359 - Other Comms. Equip. | 1,138 | 212 | 191 | 15 | 206 | 1,145 | 18.6 | 16.8 | - 7 | 99.4 | 17,928 |
| 336 - Office, Store & Business Machines | 1,283 | 3,450 | 1,115 | 315 | 1,430 | 3,303 | 104.5 | 86.9 | -2,020 | 38.8 | 15,883 |
| 3361 - Computers & Peripheral | 801 | 2,887 | 991 | 297 | 1,288 | - | - | - | -1,599 | - | 8,040 |
| 3362 - Office Machs. Elect. | - | 156 | - | - | - | - | - | - | - 156 | - | - |
| 3369 - Other Office Machs. | 482 | 407 | 124 | 18 | 142 | - | - | - | - 265 | - | 7,843 |
| 3911 - Indicat. Record & Control Instruments | 614 | 588 | 119 | 27 | 146 | 1,056 | 55.7 | 19.4 | - 442 | 58.1 | 11,823 |
| Total Hhld. Appls. Industry | 1,302 | 650 | 95 | 5 | 100 | 1,852 | 35.0 | 7.3 | - 550 | 70.3 | 15,658 |
| 3311 - Small Electric Appls. | 378 | 406 | 29 | 4 | 33 | 751 | 54.1 | 7.7 | - 373 | 50.3 | 4,939 |
| 3321 - Major Appls. Elec. & non-Elec. | 924 | 244 | 66 | 1 | 67 | 1,101 | 22.2 | 7.1 | - 177 | 83.9 | 10,719 |

Source: Statistics Canada Publications - Imports: 65-007, Exports: 65-004
Shipments: Census of Mfrs.
Employment: Census of Mfrs.

Note 1: Apparent Domestic Market (A.D.M) = Shipments plus Imports Less Total Exports

1962

DOMESTIC MARKET, FOREIGN TRADE, & EMPLOYMENT FOR THE HOUSEHOLD ELECTRICAL APPLIANCES & ELECTRONICS INDUSTRIES

| Industry Grouping | - million dollars - | | | | | | Imports / A.D.M. % | Domestic Exports / Ship. % | Trade Balance $ Millions | Ship. / A.D.M. % | Employment - Units - |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Shipments | Imports | Domestic Exports | Re-Exports | Total Exports | Apparent Domestic Market (Note 1) | | | | | Census of Mfrs. |
| Total Electronics Industry | 5,187 | 6,257 | 2,489 | 415 | 2,904 | 8,540 | 73.3 | 48.0 | -3,353 | 60.7 | 76,029 |
| 3341 - Record Player, Radio & T.V. | 391 | 882 | 120 | 7 | 127 | 1,146 | 77.0 | 30.7 | - 755 | 34.1 | 2,906 |
| 335 - Comms. Equip. & Components | 3,065 | 1,596 | 1,278 | 111 | 1,389 | 3,272 | 48.8 | 41.7 | - 207 | 93.7 | 45,790 |
| 3351 - Telecomms Equip. | 1,645 | 330 | 788 | 35 | 823 | 1,152 | 28.6 | 47.9 | + 493 | 142.8 | 20,522 |
| 3352 - Electronic Components | 392 | 1,087 | 392 | 71 | 463 | 1,016 | 107.0 | 100.0 | - 624 | 38.6 | 8,229 |
| 3359 - Other Comms. Equip. | 1,028 | 179 | 98 | 5 | 103 | 1,104 | 16.2 | 9.5 | - 76 | 93.1 | 17,039 |
| 336 - Office, Store & Business Machines | 1,178 | 3,215 | 969 | 265 | 1,234 | 3,159 | 101.8 | 82.3 | -1,981 | 37.3 | 16,856 |
| 3361 - Computers & Peripheral | 681 | 2,649 | 842 | 247 | 1,089 | - | - | - | -1,560 | - | 7,841 |
| 3362 - Office Machs. Elect. | - | 155 | - | - | - | - | - | - | - 155 | - | - |
| 3369 - Other Office Machs. | 497 | 411 | 127 | 18 | 145 | - | - | - | - 266 | - | 9,015 |
| 3911 - Indicat. Record & Control Instruments | 553 | 564 | 122 | 32 | 154 | 963 | 58.6 | 22.1 | - 410 | 57.4 | 10,477 |
| Total Whld. Apple. Industry | 1,114 | 535 | 82 | 6 | 88 | 1,561 | 34.3 | 7.4 | - 447 | 71.4 | 15,408 |
| 3311 - Small Electric Apple. | 352 | 347 | 25 | 4 | 29 | 670 | 51.8 | 7.1 | - 318 | 52.5 | 5,137 |
| 3321 - Major Apple. Elec. & non-Elec. | 762 | 188 | 57 | 2 | 59 | 891 | 21.1 | 7.5 | - 129 | 85.5 | 10,271 |

Source: Statistics Canada Publications - Imports: 65-007, Exports: 65-004
Shipments: Census of Mfrs.
Employment: Census of Mfrs.

Note 1: Apparent Domestic Market (A.D.M) = Shipments plus Imports Less Total Exports

# IMPORTS

## ELECTRONICS INDUSTRY & HOUSEHOLD ELECTRICAL APPLIANCES

TABLE 1

Leading Import Classes for the Electronics Industry and Household Electrical Appliances 1986

| Commodity Class No. | | Value $ Million 1986 |
|---|---|---|
| 771-22 | Electornic computers and parts | 4 193.1 |
| 634-75 | Tape players, tape recorders (except parts) | 538.5 |
| 638-39 | Semi-conductors nes | 525.5 |
| 634-99 | Commercial communications equipment nes | 425.2 |
| 639-99 | Electronic equipment component nes | 402.8 |
| 638-31 | Integrated circuits | 393.4 |
| 919-47 | Photocopy and similar machines and parts | 359.4 |
| 637-69 | Combination radio-phonograph sets | 311.5 |
| 634-19 | Telephone apparatus equipment and parts | 264.7 |
| 638-49 | Parts of semi-conductors | 254.8 |
| 661-17 | Microwave ovens | 211.4 |
| 637-14 | TV receiving sets, colour over 19 inch | 184.1 |
| 637-24 | Radio receiving sets, automobile | 175.1 |
| 709-09 | X-Ray & related equipment & parts | 160.1 |
| 702-90 | Electric meas. test instruments nes & parts | 151.6 |
| 705-90 | Laboratory Instr. & appar. & pts. nes | 138.0 |
| 634-39 | Radar equip. rel. devices & pts. nes | 134.1 |
| 709-49 | Physical prop. test. equip. & pts. nes | 120.5 |
| 697-99 | Electrical eqiuip. appls. & parts nes | 119.7 |
| 709-94 | Geophysical mineral prosp. equip. and parts | 118.4 |
| 634-90 | Radio transmitting receiving units | 116.9 |
| 639-45 | Speakers, electronic comms. and parts | 105.2 |
| 703-95 | Parts of measuring and control instrs. nes | 101.1 |
| 709-19 | Navigation instruments apparatus and parts | 87.3 |
| 703-78 | Comb. meas. & multi-function instruments | 86.5 |
| 639-10 | Capacitors, electronic and parts | 84.9 |
| 706-09 | Physiological monitoring equipment | 82.8 |
| 709-97 | Models for demonstration etc. & pts. | 77.9 |
| 661-99 | Parts for electric cooking appls. nes | 71.5 |
| 639-60 | TV, radio and phonograph set chassis | 70.0 |
| 637-11 | TV receiving sets, colour, under 19 inch | 67.4 |
| 634-45 | Sound amplifiers, except parts | 61.4 |
| 637-49 | Radio receiving sets nes (except parts) | 59.5 |
| 661-89 | Electric appls. for cooking food nes | 57.1 |
| 638-14 | Television picture tubes | 56.2 |
| 638-33 | Semi-Conductors, Transistor Type | 55.8 |
| 771-15 | Calculating machines and parts | 51.2 |
| 634-29 | Telegraph app. equipment and parts | 50.9 |
| 692-19 | Parts for electric cleaning equipment | 50.9 |
| 634-95 | Radio, T.V. broadcast transm. equip. nes | 50.3 |

TABLE 2 - IMPORTS - HOUSEHOLD ELECTRICAL APPLIANCES & ELECTRONICS INDUSTRIES
SIGNIFICANT SOURCE COUNTRIES, BY SECTOR

($ Millions)

| | Computing and Peripheral | | | | Electronic Office and Store Machines | | | | Other Office and Store Machines | | | | Telecommunications Equipment | | | | Electronic Components | | | | Other Electronic and Communications Equipment | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 |
| U.S.A. | 2,626 | 3,891 | 3,510 | 3,633 | 80 | 97 | 101 | 98 | 281 | 302 | 268 | 305 | 299 | 368 | 340 | 368 | 1,129 | 1,727 | 1,621 | 1,668 | 175 | 212 | 262 | 328 |
| Japan | 111 | 114 | 111 | 160 | 47 | 59 | 62 | 68 | 85 | 145 | 132 | 152 | 67 | 108 | 173 | 240 | 64 | 95 | 94 | 129 | 16 | 28 | 30 | 58 |
| United Kingdom | 17 | 23 | 30 | 47 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 6 | 8 | 8 | 7 | 8 | 12 | 20 | 22 | 29 | 6 | 7 | 9 | 15 |
| Ireland | 8 | 39 | 64 | 35 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - |
| West Germany | 14 | 16 | 25 | 29 | 5 | 7 | 11 | 11 | 8 | 8 | 8 | 13 | 2 | 5 | 9 | 6 | 14 | 19 | 14 | 17 | 2 | 2 | 3 | 4 |
| Taiwan | 15 | 39 | 68 | 94 | 6 | 7 | 7 | 8 | 2 | 2 | 2 | 2 | 13 | 16 | 30 | 39 | 32 | 49 | 28 | 29 | 3 | 4 | 5 | 5 |
| South Korea | 5 | 9 | 5 | 11 | - | - | - | - | - | - | - | - | 15 | 14 | 18 | 21 | 4 | 12 | 9 | 13 | 2 | 3 | 6 | 10 |
| Mexico | 5 | 14 | 11 | 9 | - | - | - | - | 1 | 1 | 1 | 2 | 8 | 3 | 6 | 8 | 25 | 37 | 30 | 32 | - | 1 | 1 | - |
| Hong Kong | 34 | 12 | 6 | 20 | 4 | 5 | 3 | 3 | 1 | 2 | 3 | 4 | 16 | 12 | 14 | 19 | 15 | 26 | 9 | 15 | 3 | 4 | 5 | 5 |
| All Countries | 2,890 | 3,940 | 3,940 | 4,195 | 156 | 194 | 205 | 204 | 407 | 508 | 455 | 529 | 440 | 562 | 625 | 741 | 1,338 | 2,050 | 1,889 | 2,014 | 213 | 271 | 336 | 476 |

| | Instruments | | | | Radio, Television and Record Players | | | | Major Appliances | | | | Small Appliances | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 |
| U.S.A. | 519 | 656 | 686 | 657 | 275 | 376 | 408 | 485 | 157 | 175 | 201 | 246 | 268 | 305 | 326 | 337 |
| Japan | 10 | 13 | 16 | 22 | 508 | 820 | 714 | 733 | 59 | 89 | 98 | 131 | 21 | 30 | 32 | 28 |
| United Kingdom | 20 | 26 | 31 | 32 | 8 | 9 | 12 | 13 | 1 | 1 | 1 | - | 4 | 4 | 5 | 7 |
| Ireland | - | 2 | 3 | 2 | - | - | - | - | - | - | - | - | - | 1 | 4 | 7 |
| West Germany | 12 | 16 | 20 | 26 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | 4 | 17 | 23 | 24 | 28 |
| Taiwan | 1 | 2 | 2 | 3 | 63 | 89 | 87 | 113 | 6 | 7 | 11 | 6 | 8 | 16 | 18 | 26 |
| France | 2 | 2 | 4 | 4 | - | - | - | - | 1 | 1 | 1 | - | 6 | 11 | 14 | 16 |
| South Korea | 1 | 2 | 2 | 2 | 98 | 154 | 123 | 160 | 4 | 7 | 17 | 48 | 3 | 7 | 10 | 8 |
| Sweden | 4 | 5 | 7 | 7 | 1 | - | 1 | 1 | 4 | 5 | 5 | 7 | - | 1 | - | 1 |
| Mexico | - | - | - | - | 42 | 40 | 65 | 59 | - | 1 | 1 | 2 | 3 | 7 | 6 | 4 |
| Switzerland | 6 | 6 | 8 | 11 | 2 | 2 | 2 | 4 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 7 |
| Hong Kong | - | - | - | 1 | 39 | 54 | 36 | 28 | 1 | 1 | 1 | 2 | 42 | 45 | 45 | 48 |
| All Countries | 588 | 750 | 803 | 796 | 1,176 | 1,655 | 1,563 | 1,707 | 244 | 299 | 354 | 463 | 404 | 490 | 539 | 574 |

**TABLE 3 - 1986 IMPORTS OF RECORD PLAYERS**
**RADIO AND TELEVISION RECEIVERS (S.I.C. 3341)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Japan | | United States | | South Korea | | Taiwan | | Mexico | | Brazil | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 634-75 | Tape players, recorders (exc. pts.) | 538498 | 415835 | 77.2 | 49842 | 9.3 | 58435 | 10.9 | 4758 | 0.9 | 410 | - | - | - | 9218 | 1.7 |
| 637-69 | Comb. radio-phono sets (exc. pts.) | 311522 | 96246 | 30.9 | 93213 | 29.9 | 46068 | 14.8 | 27950 | 9.0 | 6036 | 1.9 | 14418 | 4.6 | 27591 | 8.9 |
| 637-14 | T.V. sets, colour, over 19" | 184075 | 30470 | 16.6 | 115963 | 63.0 | 16195 | 8.8 | 16474 | 8.9 | 446 | 0.2 | - | - | 4527 | 2.5 |
| 637-24 | Radio sets, car, trans. or tubes | 175057 | 4443 | 2.5 | 122792 | 70.1 | 2030 | 1.2 | 205 | 0.1 | 16937 | 9.7 | 28164 | 16.1 | 486 | 0.3 |
| 639-45 | Speakers electronics & pts. | 105157 | 22732 | 21.6 | 60002 | 57.1 | 3517 | 3.3 | 5568 | 5.3 | 23 | - | - | - | 13315 | 12.7 |
| 639-60 | T.V. radio phono set chassis | 69999 | 17849 | 25.5 | 1621 | 2.3 | 465 | 0.7 | 16864 | 24.1 | 33060 | 47.2 | - | - | 140 | 0.2 |
| 637-11 | T.V. sets, colour, under 19" | 67449 | 20821 | 30.9 | 1668 | 2.5 | 13286 | 19.7 | 17783 | 26.4 | 365 | 0.5 | - | - | 13526 | 20.0 |
| 634-45 | Sound amplifiers, (exc. pts.) | 61408 | 25358 | 41.3 | 19717 | 32.1 | 4050 | 6.6 | 2890 | 4.7 | 1248 | 2.0 | 3927 | 6.4 | 4218 | 6.9 |

Source: Statistics Canada Cat. #65-007

**TABLE 3 (cont'd) - 1986 IMPORTS OF RECORD PLAYERS, RADIO AND TELEVISION RECEIVERS (S.I.C. 3341)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Japan | | United States | | South Korea | | Taiwan | | Mexico | | Brazil | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 637-49 | Radio Sets nes (exc. pts.) | 59539 | 20604 | 34.6 | 3614 | 6.1 | 5060 | 8.5 | 9562 | 16.1 | 20 | - | - | - | 20679 | 34.7 |
| 637-59 | Phono record players dom. | 47615 | 38418 | 80.7 | 905 | 1.9 | 1255 | 2.7 | 879 | 1.8 | - | - | - | - | 6158 | 12.9 |
| 639-92 | Pts of phono record players nes | 34189 | 25861 | 75.6 | 2553 | 7.5 | 920 | 2.7 | 214 | 0.6 | - | - | - | - | 4641 | 13.6 |
| 639-94 | Pts. of tape players and recorders nes | 18909 | 7445 | 39.4 | 7445 | 39.4 | 296 | 1.6 | 159 | 0.8 | - | - | - | - | 3564 | 18.8 |
| 639-50 | Tuners | 15305 | 6021 | 39.3 | 1697 | 11.1 | 757 | 4.9 | 4408 | 28.8 | 178 | 1.2 | - | - | 2244 | 14.7 |
| 637-15 | T.V. sets, nes under 19" | 13648 | 659 | 4.8 | 401 | 2.9 | 7818 | 57.3 | 4191 | 30.7 | - | - | - | - | 579 | 4.3 |
| 637-13 | T.V. sets, colour, 19" | 4290 | 427 | 10.0 | 2874 | 67.0 | - | - | 925 | 21.6 | - | - | - | - | 64 | 1.4 |
| 634-49 | Phonographs, coin-operated | 368 | - | - | 274 | 74.5 | - | - | - | - | - | - | - | - | 94 | 25.5 |
| 637-17 | T.V. sets nes, 19" | 38 | 11 | 28.9 | 19 | 50.0 | - | - | 8 | 21.1 | - | - | - | - | - | - |
| 637-18 | T.V. sets nes over 19" | 28 | 7 | 25.0 | 20 | 71.4 | - | - | - | - | - | - | - | - | 1 | 3.6 |
| | TOTAL S.I.C. 3341 | 1707094 | 733207 | 43.0 | 484620 | 28.4 | 160152 | 9.4 | 112838 | 6.6 | 58723 | 3.4 | 46509 | 2.7 | 111045 | 6.5 |

Source: Statistics Canada Cat. #65-007

**TABLE 4 - 1986 IMPORTS OF TELECOMMUNICATION EQUIPMENT (S.I.C. 3351)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | Taiwan | | South Korea | | Hong Kong | | Sweden | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 634-99 | Commercial Communication Equip. nes | 425186 | 197374 | 46.4 | 174292 | 41.0 | 13687 | 3.2 | 1633 | 0.4 | 1274 | 0.3 | 9455 | 2.2 | 27471 | 6.5 |
| 634-19 | Telephone app. equip. & pts. | 264706 | 143205 | 54.1 | 43133 | 16.3 | 25521 | 9.7 | 19797 | 7.5 | 18080 | 6.8 | 921 | 0.3 | 14049 | 5.3 |
| 634-29 | Telegraph. app. equip. & pts. | 50933 | 27207 | 53.4 | 22340 | 43.9 | 100 | 0.2 | - | - | 116 | 0.2 | 3 | - | 1167 | 2.3 |
| | TOTAL S.I.C. 3351 | 740825 | 367786 | 49.6 | 239765 | 32.4 | 39308 | 5.3 | 21430 | 2.9 | 19470 | 2.6 | 10379 | 1.4 | 42687 | 5.8 |

Source: Statistics Canada Cat. #65-007

**TABLE 5 - 1986 IMPORTS OF COMMUNICATIONS AND OTHER ELECTRONIC EQUIPMENT (S.I.C. 3359)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | Netherlands | | United Kingdom | | South Korea | | Hong Kong | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 634-39 | Radar equip. & pts. nes | 134057 | 90705 | 67.7 | 3454 | 2.6 | 30328 | 22.6 | 7263 | 5.4 | 477 | 0.4 | 145 | 0.1 | 1685 | 1.2 |
| 634-90 | Radio transm. & receiving units | 116860 | 71536 | 61.2 | 26515 | 22.7 | - | - | 541 | 0.5 | 8720 | 7.5 | 3497 | 3.0 | 6051 | 5.1 |
| 703-78 | Comb. meas. & multifunction instrs. | 86539 | 70129 | 81.0 | 4448 | 5.2 | 991 | 1.1 | 2595 | 3.0 | - | - | - | - | 8376 | 9.7 |
| 634-95 | Radio, T.V. broad. & transm. equip. | 50254 | 23720 | 47.2 | 19200 | 38.2 | 67 | 0.1 | 2928 | 5.8 | 36 | 0.1 | 5 | - | 4298 | 8.6 |
| 720-59 | Alarm & signal systems & pts. nes | 43379 | 33558 | 77.4 | 1669 | 3.8 | 13 | - | 1826 | 4.2 | 1021 | 2.4 | 1355 | 3.1 | 3937 | 9.1 |
| 634-35 | Sonar echo sound. equip. & pts. | 23809 | 20837 | 87.6 | 1597 | 6.7 | 8 | - | 217 | 0.9 | 54 | 0.2 | - | - | 1096 | 4.6 |
| 637-94 | Receiving antennae & mount | 21334 | 17150 | 80.3 | 1488 | 7.0 | - | - | 117 | 0.5 | 139 | 0.7 | 162 | 0.8 | 2278 | 10.7 |
| | TOTAL S.I.C. 3359 | 476232 | 327635 | 68.8 | 58371 | 12.3 | 31407 | 6.6 | 15487 | 3.2 | 10447 | 2.2 | 5164 | 1.1 | 27721 | 5.8 |
| | plus TOTAL S.I.C. 3351 | 740825 | 367786 | 49.7 | 239764 | 32.3 | 3618 | 0.5 | 8401 | 1.1 | 21430 | 2.9 | 19470 | 2.6 | 80356 | 10.9 |
| | TOTAL Communication Equipment | 1217057 | 695421 | 57.1 | 298135 | 24.5 | 35025 | 2.9 | 23888 | 2.0 | 31877 | 2.6 | 24634 | 2.0 | 108077 | 8.9 |

Source: Statistics Canada Cat. #65-007

**TABLE 6 - 1986 IMPORTS OF ELECTRONIC PARTS AND COMPONENTS (S.I.C. 3352)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | Mexico | | Taiwan | | United Kingdom | | West Germany | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 638-39 | Semi-conductors nes | 525545 | 506043 | 96.3 | 3443 | 0.7 | 1259 | 0.2 | 1479 | 0.3 | 743 | 0.1 | 1034 | 0.2 | 11544 | 2.2 |
| 639-99 | Electronic equip. components nes | 402838 | 276182 | 68.6 | 46161 | 11.5 | 21407 | 5.3 | 15622 | 3.9 | 7837 | 1.9 | 7587 | 1.9 | 28042 | 6.9 |
| 638-31 | Integrated circuits | 393413 | 330065 | 83.9 | 18595 | 4.7 | 2182 | 0.6 | 4360 | 1.1 | 13965 | 3.5 | 1232 | 0.3 | 23014 | 5.9 |
| 638-49 | Parts of semi-conductors | 254841 | 251844 | 98.9 | 1922 | 0.8 | 42 | - | 82 | - | 103 | - | 368 | 0.1 | 480 | 0.2 |
| 639-10 | Capacitors electronic & Pts. | 84860 | 70156 | 82.7 | 3080 | 3.6 | 1667 | 2.0 | 1138 | 1.3 | 525 | 0.6 | 1499 | 1.8 | 6795 | 8.0 |
| 638-14 | T.V. picture tubes | 56239 | 35849 | 63.8 | 18399 | 32.7 | - | - | 68 | 0.1 | - | - | 1 | - | 1922 | 3.4 |
| 638-33 | Semi-conductors, transistor | 55809 | 46861 | 84.0 | 739 | 1.3 | 154 | 0.3 | 186 | 0.3 | 1571 | 2.8 | 711 | 1.3 | 5587 | 10.0 |
| 639-55 | Printed circuit boards | 50238 | 29425 | 58.6 | 2111 | 4.2 | 1957 | 3.9 | 403 | 0.8 | 386 | 0.8 | 97 | 0.2 | 15859 | 31.5 |
| 639-15 | Resistors, electronic & pts. | 43198 | 33546 | 77.7 | 3203 | 7.4 | 953 | 2.2 | 1561 | 3.6 | 170 | 0.4 | 386 | 0.9 | 3379 | 7.8 |
| 638-19 | Electronic tubes nes | 40311 | 28030 | 69.5 | 4579 | 11.4 | - | - | 1560 | 3.9 | 2853 | 7.1 | 448 | 1.1 | 2841 | 7.0 |

Source: Statistics Canada Cat. #65-007

**TABLE 6 (cont'd) - 1986 IMPORTS OF ELECTRONIC PARTS AND COMPONENTS (S.I.C. 3352)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | Mexico | | Taiwan | | United Kingdom | | West Germany | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 639-23 | Transformers, electronic & pts. | 36441 | 25890 | 71.1 | 945 | 2.6 | 156 | 0.4 | 826 | 2.3 | 418 | 1.1 | 3 | - | 8203 | 22.5 |
| 638-29 | Pts. of electronic tubes nes | 24161 | 5232 | 21.7 | 18724 | 77.5 | 22 | 0.1 | - | - | 96 | 0.4 | 6 | - | 81 | 0.3 |
| 639-30 | Power supply units & pts. | 17980 | 11377 | 63.3 | 1708 | 9.5 | 54 | 0.3 | 1280 | 7.1 | 499 | 2.8 | 720 | 4.0 | 2342 | 13.0 |
| 639-24 | Inductors & coils, electronic & pts. | 11598 | 6039 | 52.1 | 2418 | 20.9 | 2044 | 17.6 | 385 | 3.3 | 40 | 0.3 | 37 | 0.3 | 635 | 5.5 |
| 639-40 | Microphones & parts | 11106 | 5969 | 53.7 | 2687 | 24.2 | - | - | 441 | 4.0 | 114 | 1.0 | 893 | 8.1 | 1002 | 9.0 |
| 639-20 | Crystals, mounted & holder | 4790 | 3944 | 82.3 | 681 | 14.2 | - | - | 2 | - | - | - | 6 | 0.1 | 157 | 3.4 |
| 638-16 | Electronic receiving tubes | 1104 | 1054 | 95.5 | 33 | 3.0 | - | - | 3 | 0.3 | - | - | - | - | 14 | 1.2 |
| | TOTAL S.I.C. 3352 | 2014472 | 1667506 | 82.8 | 129428 | 6.4 | 31897 | 1.6 | 29396 | 1.5 | 29320 | 1.5 | 15028 | 0.7 | 111897 | 5.5 |
| | TOTAL S.I.C. 3351 | 740825 | 367786 | 49.6 | 239764 | 32.4 | 7570 | 1.0 | 39307 | 5.3 | 8401 | 1.1 | 5698 | 0.8 | 72299 | 9.8 |
| | TOTAL S.I.C. 3359 | 476232 | 327635 | 68.8 | 58371 | 12.3 | 291 | 0.1 | 4768 | 1.0 | 15488 | 3.2 | 3591 | 0.7 | 66088 | 13.9 |
| | TOTAL S.I.C. 335 | 3231529 | 2362927 | 73.1 | 427563 | 13.2 | 39758 | 1.2 | 73471 | 2.3 | 53209 | 1.6 | 24317 | 0.8 | 250284 | 7.8 |

Source: Statistics Canada Cat. #65-007

TABLE 7 - 1986 IMPORTS OF ELECTRONIC COMPUTERS AND PERIPHERAL EQUIPMENT (S.I.C. 3361)

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | Taiwan | | Italy | | United Kingdom | | Ireland | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 771-22 | Electronic computers and parts | 4193147 | 3631192 | 86.6 | 160344 | 3.8 | 93880 | 2.3 | 50682 | 1.2 | 47109 | 1.1 | 35114 | 0.8 | 174826 | 4.2 |
| 771-20 | Card punch sort & tab machs | 2308 | 2051 | 88.9 | 6 | 0.3 | - | - | - | - | 2 | - | - | - | 249 | 10.8 |
| | TOTAL S.I.C. 3361 | 4195455 | 3633243 | 86.6 | 160350 | 3.8 | 93880 | 2.2 | 50682 | 1.2 | 47111 | 1.1 | 35114 | 0.9 | 175075 | 4.2 |
| | TOTAL S.I.C. 3362 | 204434 | 95766 | 46.8 | 67616 | 33.1 | 8356 | 4.1 | 6708 | 3.3 | 1799 | 0.9 | - | - | 24189 | 11.8 |
| | TOTAL S.I.C. 3369 | 529106 | 304753 | 57.6 | 152312 | 28.8 | 2023 | 0.4 | 6567 | 1.2 | 6070 | 1.1 | 368 | 0.1 | 57013 | 10.8 |
| | TOTAL S.I.C. 336 | 4928995 | 4033762 | 81.9 | 380278 | 7.7 | 104259 | 2.1 | 63957 | 1.3 | 54980 | 1.1 | 35482 | 0.7 | 256277 | 5.2 |

Source: Statistics Canada Cat. #65-007

**TABLE 8 - 1986 IMPORTS OF ELECTRONIC OFFICE, STORE & BUSINESS MACHINES (S.I.C. 3362)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | West Germany | | Taiwan | | Italy | | Switzerland | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 771-15 | Calculating machs. & pts. | 51220 | 7417 | 14.5 | 31897 | 62.3 | 37 | 0.1 | 8162 | 15.9 | 806 | 1.6 | 15 | - | 2886 | 5.6 |
| 708-90 | Scales & balances & pts. nes | 46815 | 33655 | 71.9 | 5488 | 11.7 | 2760 | 5.9 | 181 | 0.4 | 75 | 0.2 | 3089 | 6.6 | 1567 | 3.3 |
| 771-46 | Electronic typewriters, word processo | 46332 | 21912 | 47.3 | 11977 | 25.9 | 5878 | 12.7 | - | - | 5813 | 12.5 | 14 | - | 738 | 1.6 |
| 771-12 | Address mail hand'l mach & pts. | 27153 | 21788 | 80.2 | 331 | 1.2 | 995 | 3.7 | 12 | - | - | - | 3348 | 12.4 | 679 | 2.5 |
| 771-26 | Cash registers | 17047 | 3883 | 22.8 | 13041 | 76.5 | - | - | - | - | 11 | 0.1 | - | - | 112 | 0.6 |
| 771-36 | Dictat. transc. mach & pts. | 10720 | 4170 | 38.9 | 3437 | 32.1 | 843 | 7.8 | - | - | - | - | 28 | 0.3 | 2242 | 20.9 |
| 771-28 | Pts. for cash registers | 2697 | 1371 | 50.8 | 1324 | 49.1 | - | - | - | - | 2 | 0.1 | - | - | - | - |
| 771-40 | Duplicating machs & pts. | 2000 | 1407 | 70.4 | 117 | 5.9 | 3 | 0.1 | - | - | - | - | - | - | 473 | 23.6 |
| 771-08 | Adding machs. & pts. | 344 | 62 | 18.0 | - | - | - | - | - | - | - | - | - | - | 282 | 82.0 |
| 771-04 | Account, bookkeep. machs & pts. | 106 | 101 | 95.3 | 3 | 2.8 | - | - | - | - | - | - | - | - | 2 | 1.9 |
| | TOTAL S.I.C. 3362 | 204434 | 95766 | 46.8 | 67615 | 33.1 | 10516 | 5.1 | 8355 | 4.1 | 6707 | 3.3 | 6494 | 3.2 | 8981 | 4.4 |
| | TOTAL S.I.C. 3361 | 4195455 | 3633243 | 86.6 | 160350 | 3.8 | 29178 | 0.7 | 93880 | 2.3 | 50682 | 1.2 | 9691 | 0.2 | 218431 | 5.2 |
| | TOTAL S.I.C. 3369 | 529106 | 304753 | 57.6 | 152312 | 28.8 | 12889 | 2.4 | 2023 | 0.4 | 6567 | 1.2 | 1367 | 0.3 | 49195 | 9.3 |
| | TOTAL S.I.C. 336 | 4928995 | 4033762 | 81.8 | 380277 | 7.7 | 52583 | 1.1 | 104258 | 2.1 | 63956 | 1.3 | 17552 | 0.4 | 276607 | 5.6 |

Source: Statistics Canada Cat. #65-007

**TABLE 9 - 1986 IMPORTS OF OTHER OFFICE, STORE & BUSINESS MACHINES (S.I.C. 3369)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | Netherlands | | West Germany | | Italy | | United Kingdom | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 919-47 | Photocopy & similar machs. & pts. | 359378 | 191302 | 53.2 | 127029 | 35.3 | 28813 | 8.0 | 2351 | 0.7 | - | - | 3145 | 0.9 | 6738 | 1.9 |
| 771-48 | Typewriters, electric | 37667 | 14204 | 37.7 | 19499 | 51.8 | - | - | 2895 | 7.7 | 791 | 2.1 | - | - | 278 | 0.7 |
| 730-99 | Service ind. equip. & pts. nes | 37215 | 33329 | 89.6 | 34 | 0.1 | 471 | 1.3 | 416 | 1.1 | 200 | 0.5 | 662 | 1.8 | 2103 | 5.6 |
| 771-99 | Office machs. equip. & pts. nes | 19933 | 13852 | 69.5 | 1570 | 7.9 | 4 | - | 2294 | 11.5 | 21 | 0.1 | 267 | 1.3 | 1925 | 9.7 |
| 771-60 | Pts. attach. & access. for typewriters | 17320 | 7842 | 45.3 | 1751 | 10.1 | 5 | - | 1545 | 8.9 | 5110 | 29.5 | 397 | 2.3 | 670 | 3.9 |
| 771-32 | Coin handling & rel. mach. & pts. | 17315 | 13564 | 78.3 | 1790 | 10.3 | - | - | 148 | 0.9 | 55 | 0.3 | 172 | 1.0 | 1586 | 9.2 |
| 730-45 | Cold beverage vend. machs. & pts. | 11881 | 10964 | 92.3 | 7 | 0.1 | - | - | 59 | 0.5 | 59 | 0.5 | 757 | 6.3 | 35 | 0.3 |
| 730-49 | Vend. machs. & pts. nes | 9711 | 7322 | 75.4 | 61 | 0.6 | 8 | 0.1 | 1398 | 14.4 | 12 | 0.1 | 578 | 6.0 | 332 | 3.4 |
| 730-40 | Coin control devices & pts. | 8260 | 7668 | 92.8 | 66 | 0.8 | - | - | 413 | 5.0 | - | - | 14 | 0.2 | 99 | 1.2 |

Source: Statistics Canada Cat. #65-007

**TABLE 9 (cont'd) - 1986 IMPORTS OF OTHER OFFICE, STORE & BUSINESS MACHINES (S.I.C. 3369)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | Netherlands | | West Germany | | Italy | | United Kingdom | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 708-20 | Hhld. & person weighing scales & pts. | 7576 | 3069 | 40.5 | 190 | 2.5 | - | - | 1116 | 14.7 | 35 | 0.5 | 78 | 1.0 | 3088 | 40.8 |
| 730-44 | Hot beverage vend. machs. & pts. | 1961 | 1374 | 70.1 | - | - | 96 | 4.9 | 248 | 12.6 | 242 | 12.3 | - | - | 1 | 0.1 |
| 771-52 | Typewriters, portable nes | 615 | 194 | 31.5 | 309 | 50.3 | - | - | 7 | 1.1 | - | - | 1 | 0.2 | 104 | 16.9 |
| 771-56 | Typewriters, standard, non-electric | 274 | 69 | 25.2 | 5 | 1.8 | - | - | - | - | 40 | 14.6 | - | - | 160 | 58.4 |
| | TOTAL S.I.C. 3369 | 529106 | 304753 | 57.6 | 152311 | 28.8 | 29397 | 5.6 | 12890 | 2.4 | 6565 | 1.2 | 6071 | 1.2 | 17119 | 3.2 |
| | TOTAL S.I.C. 3362 | 204434 | 95766 | 46.8 | 67616 | 33.1 | 230 | 0.1 | 10517 | 5.1 | 6708 | 3.3 | 1799 | 0.9 | 21798 | 10.7 |
| | TOTAL S.I.C. 3361 | 4195455 | 3633243 | 86.6 | 160350 | 3.8 | 9794 | 0.3 | 29178 | 0.7 | 50682 | 1.2 | 47111 | 1.1 | 265097 | 6.3 |
| | TOTAL S.I.C. 336 | 4928995 | 4033762 | 81.8 | 380277 | 7.7 | 39421 | 0.8 | 52585 | 1.1 | 63955 | 1.3 | 54981 | 1.1 | 304014 | 6.2 |

Source: Statistics Canada Cat. #65-007

**TABLE 10 - 1986 IMPORTS OF INDICATING, RECORDING & CONTROLLING INSTRUMENTS (S.I.C. 3911)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | United Kingdom | | West Germany | | Switzerland | | Sweden | | Netherlands | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 702-90 | Electric & electronic meas. instrs. & parts | 151625 | 133635 | 88.1 | 5539 | 3.7 | 4765 | 3.2 | 488 | 0.3 | 654 | 0.4 | 597 | 0.4 | 5947 | 3.9 |
| 705-90 | Lab. instrs. app. & pts. nes | 138040 | 100120 | 72.5 | 8058 | 5.9 | 6931 | 5.0 | 7770 | 5.6 | 2522 | 1.8 | 906 | 0.7 | 11733 | 8.5 |
| 703-95 | Pts. of meas. & control instrs nes | 101079 | 87838 | 86.9 | 3859 | 3.8 | 1364 | 1.3 | 290 | 0.3 | 1593 | 1.6 | 668 | 0.7 | 5467 | 5.4 |
| 706-09 | Physiological monitor equip. | 82802 | 69474 | 83.9 | 858 | 1.0 | 2045 | 2.5 | 480 | 0.6 | 62 | 0.1 | 1415 | 1.7 | 8468 | 10.2 |
| 703-44 | Flow level meas. & control Instrs. & pts. | 47174 | 42296 | 89.6 | 940 | 2.0 | 1567 | 3.3 | 188 | 0.4 | 324 | 0.7 | 316 | 0.7 | 1543 | 3.3 |
| 703-79 | Meas. & control. Instrs nes | 41382 | 33077 | 79.9 | 1647 | 4.0 | 1944 | 4.7 | 619 | 1.5 | 537 | 1.3 | 176 | 0.4 | 3382 | 8.2 |
| 703-75 | Pressure meas. & control. instrs. & pts. | 36720 | 31147 | 84.8 | 773 | 2.1 | 2384 | 6.5 | 208 | 0.6 | 66 | 0.2 | 255 | 0.7 | 1887 | 5.1 |
| 702-17 | Elec. prop. meas. instrs. & pts. | 35994 | 28478 | 79.1 | 819 | 2.3 | 334 | 0.9 | 94 | 0.3 | 251 | 0.7 | 143 | 0.4 | 5875 | 16.3 |
| 702-18 | Oscilloscope, oscillograph & pt. | 22137 | 16561 | 74.8 | 1494 | 6.7 | 305 | 1.4 | 165 | 0.7 | 2 | - | 1167 | 5.3 | 2443 | 11.1 |
| 703-77 | PH meas. & gas analysis instrs. | 20290 | 15580 | 76.8 | 2866 | 14.1 | 251 | 1.2 | 194 | 1.0 | 55 | 0.3 | 133 | 0.7 | 1211 | 5.9 |

Source: Statistics Canada Cat. #65-007

**TABLE 10 (cont'd) - 1986 IMPORTS OF INDICATING, RECORDING & CONTROLLING INSTRUMENTS (S.I.C. 3911)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | United Kingdom | | West Germany | | Switzerland | | Sweden | | Netherlands | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 705-31 | Gas chromatography equip. & access. | 19777 | 18405 | 93.1 | 567 | 2.9 | 141 | 0.7 | 22 | 0.1 | - | - | - | - | 642 | 3.2 |
| 703-28 | Thermostats | 19738 | 15573 | 78.9 | 921 | 4.7 | 285 | 1.4 | 3 | - | 74 | 0.4 | 249 | 1.3 | 2633 | 13.3 |
| 702-41 | Signal generators & test oscillators | 17168 | 14131 | 82.3 | 1366 | 8.0 | 844 | 4.9 | 6 | - | 22 | 0.1 | 16 | 0.1 | 783 | 4.6 |
| 703-71 | Thermal meas. & control instrs. nes | 13901 | 11673 | 84.0 | 368 | 2.6 | 226 | 1.6 | 54 | 0.4 | 778 | 5.6 | 11 | 0.1 | 791 | 5.7 |
| 702-22 | Elec. prop. record. instr. & pts. | 13409 | 11017 | 82.2 | 583 | 4.3 | 56 | 0.4 | 4 | - | 101 | 0.8 | 229 | 1.7 | 1419 | 10.6 |
| 703-42 | Gas meters & parts | 13040 | 12915 | 99.1 | 2 | - | 10 | 0.1 | - | - | - | - | 43 | 0.3 | 70 | 0.5 |
| 703-48 | Motion, rotation meas. instrs & pts. | 10595 | 7418 | 70.0 | 465 | 4.4 | 1775 | 16.8 | 116 | 1.1 | 40 | 0.4 | 48 | 0.4 | 733 | 6.9 |
| 703-73 | Humidity meas. & control instrs. | 6596 | 4910 | 74.5 | 756 | 11.5 | 403 | 6.1 | 6 | 0.1 | 75 | 1.1 | 2 | - | 444 | 6.7 |
| 702-04 | Amp. volt Ohm/meters punch type | 4081 | 3070 | 75.2 | 268 | 6.6 | 57 | 1.4 | 1 | - | 3 | 0.1 | - | - | 682 | 16.7 |
| | TOTAL S.I.C. 3911 | 795548 | 657318 | 82.6 | 32149 | 4.0 | 25687 | 3.2 | 10708 | 1.4 | 7159 | 0.9 | 6374 | 0.8 | 56153 | 7.1 |

Source: Statistics Canada Cat. #65-007

**TABLE 11 - 1986 IMPORTS OF SELECTED OTHER INSTRUMENTS & RELATED PRODUCTS (PART OF S.I.C. 3912)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | West Germany | | United Kingdom | | Japan | | Netherlands | | France | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 709-09 | X-Ray & rel. equip. & pts. | 160054 | 75755 | 47.3 | 36430 | 22.8 | 4832 | 3.0 | 4787 | 3.0 | 13519 | 8.4 | 8284 | 5.2 | 16447 | 10.3 |
| 709-49 | Physical prop. test equi. & pts. | 120524 | 95543 | 79.3 | 3811 | 3.2 | 7092 | 5.9 | 5869 | 4.9 | 520 | 0.4 | 744 | 0.6 | 6945 | 5.7 |
| 709-94 | Geophysical mineral prosp. equip. | 118393 | 106434 | 89.9 | 203 | 0.2 | 2660 | 2.2 | 323 | 0.3 | 849 | 0.7 | 5223 | 4.4 | 2701 | 2.3 |
| 709-19 | Navigation instr. app. & pts. | 87262 | 73122 | 83.8 | 1814 | 2.1 | 1657 | 1.9 | 4905 | 5.6 | 70 | 0.1 | 2065 | 2.4 | 3629 | 4.1 |
| 709-97 | Models for demonstration & pts. | 77895 | 60800 | 78.1 | 1716 | 2.2 | 5524 | 7.1 | 392 | 0.5 | 4063 | 5.2 | 1807 | 2.3 | 3593 | 4.6 |
| 709-99 | Scientific Instrs. & pts. nes | 48930 | 37735 | 77.1 | 1330 | 2.7 | 3337 | 6.8 | 3120 | 6.4 | 804 | 1.6 | 1336 | 2.8 | 1268 | 2.6 |
| 709-93 | Surveying instrs. & pts. nes | 19920 | 8054 | 40.4 | 1852 | 9.3 | 533 | 2.7 | 3052 | 15.3 | 13 | 0.1 | 29 | 0.1 | 6387 | 32.1 |
| 709-95 | Nuclear radiation meas. equip. | 11686 | 9299 | 79.6 | 388 | 3.3 | 351 | 3.0 | 124 | 1.1 | 602 | 5.2 | 146 | 1.2 | 776 | 6.6 |
| 709-90 | Surveying levels | 2123 | 667 | 31.4 | 14 | 0.7 | 15 | 0.7 | 889 | 41.9 | - | - | - | - | 538 | 25.3 |
| 709-91 | Surveying transits, theodolites | 1230 | 161 | 13.1 | 20 | 1.6 | 4 | 0.3 | 722 | 58.7 | - | - | - | - | 323 | 26.3 |
| | TOTAL | 648017 | 467570 | 72.2 | 47578 | 7.3 | 26005 | 4.0 | 24183 | 3.7 | 20440 | 3.2 | 19634 | 3.0 | 42607 | 6.6 |

Source: Statistics Canada Cat. #65-007.

**TABLE 12 - 1986 IMPORTS OF SMALL HOUSEHOLD APPLIANCES, ELECTRIC AND NON ELECTRIC (S.I.C. 3311)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Hong Kong | | Japan | | West Germany | | Taiwan | | Netherlands | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 697-99 | Elec. Equip. Appls. & Pts. nes | 119689 | 70080 | 58.6 | 4289 | 3.6 | 5341 | 4.4 | 11942 | 10.0 | 3345 | 2.8 | 16156 | 13.5 | 8536 | 7.1 |
| 661-99 | Pts. for elec. cook. appls. nes | 71496 | 44876 | 62.8 | 773 | 1.1 | 12336 | 17.2 | 1132 | 1.6 | 1100 | 1.5 | 60 | 0.1 | 11219 | 15.7 |
| 661-89 | Elec. appls. for cook. food nes | 57094 | 32254 | 56.5 | 5663 | 9.9 | 1841 | 3.2 | 3764 | 6.6 | 1666 | 2.9 | 2459 | 4.3 | 9447 | 16.6 |
| 692-19 | Pts. for Elec. cleaning Equip. | 50863 | 47753 | 93.9 | 203 | 0.4 | 151 | 0.3 | 706 | 1.4 | 5 | - | - | - | 2045 | 4.0 |
| 697-69 | Fans, Vent. elec. & pts. nes | 43004 | 18530 | 43.1 | 6053 | 14.1 | 44 | 0.1 | 532 | 1.2 | 13853 | 32.2 | 2166 | 5.0 | 1826 | 4.3 |
| 692-09 | Vacuum Cleaners, Elec. Dom. | 39579 | 36706 | 92.7 | - | - | 2436 | 6.2 | 179 | 0.5 | 205 | 0.5 | - | - | 53 | 0.1 |
| 697-19 | Food prep. appl. elec. & pts. nes | 36887 | 12563 | 34.1 | 1879 | 5.1 | 2598 | 7.0 | 6472 | 17.5 | 56 | 0.2 | 1323 | 3.6 | 11996 | 32.5 |
| 697-81 | Elec. hair styling equip. dom. pts. | 29005 | 1135 | 3.9 | 17645 | 60.9 | 188 | 0.6 | 763 | 2.6 | 235 | 0.8 | - | - | 9039 | 31.2 |
| 692-15 | Clean. equip. electric nes | 18527 | 11927 | 64.4 | 1774 | 9.6 | 990 | 5.3 | 190 | 1.0 | 766 | 4.1 | - | - | 2880 | 15.6 |

Source: Statistics Canada Cat. #65-007

**TABLE 12 (cont'd) - 1986 IMPORTS OF SMALL HOUSEHOLD APPLIANCES, ELECTRIC & NON ELECTRIC (S.I.C. 3311)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Hong Kong | | Japan | | West Germany | | Taiwan | | Netherlands | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 697-04 | Food mixers, juicers, elec. and pts. | 16817 | 7340 | 43.6 | 2909 | 17.3 | 475 | 2.8 | 924 | 5.5 | 9 | 0.1 | 630 | 3.8 | 4530 | 26.9 |
| 698-35 | Flat irons electric & pts. | 16406 | 5969 | 36.4 | 841 | 5.1 | 521 | 3.2 | - | - | 206 | 1.3 | 251 | 1.5 | 8618 | 52.5 |
| 655-29 | Humidifiers and dehumidifiers and pts. | 16300 | 7324 | 44.9 | - | - | 262 | 1.6 | 17 | 0.1 | 682 | 4.2 | - | - | 8015 | 49.2 |
| 661-59 | Toasters and waffle irons, elec. | 15388 | 11753 | 76.4 | 2318 | 15.1 | - | - | - | - | 1131 | 7.3 | - | - | 186 | 1.2 |
| 697-62 | Elec. portable fans, air circ. and pts. | 8993 | 2878 | 32.0 | 387 | 4.3 | 458 | 5.1 | 120 | 1.3 | 1798 | 20.0 | - | - | 3352 | 37.3 |
| 653-94 | Pts. of water heaters nes | 8301 | 8119 | 97.8 | - | - | 15 | 0.2 | 134 | 1.6 | 6 | 0.1 | - | - | 27 | 0.3 |
| 653-53 | Water tank heaters, gas | 6602 | 6526 | 98.8 | - | - | - | - | 31 | 0.5 | - | - | - | - | 45 | 0.7 |
| 697-85 | Elec. can openers and pts. | 4123 | 1063 | 25.8 | 2572 | 62.4 | 422 | 10.2 | - | - | - | - | 32 | 0.8 | 34 | 0.8 |
| 653-71 | Water heaters nes | 3587 | 2784 | 77.6 | 58 | 1.6 | - | - | 155 | 4.3 | 323 | 9.0 | - | - | 267 | 7.5 |
| 692-29 | Floor polishers, elec. & pts. | 2348 | 2046 | 87.1 | - | - | - | - | 136 | 5.8 | - | - | - | - | 166 | 7.1 |

Source: Statistics Canada Cat. #65-007

**TABLE 12 (cont'd) - 1986 IMPORTS OF SMALL HOUSEHOLD APPLIANCES, ELECTRIC & NON ELECTRIC (S.I.C. 3311)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Hong Kong | | Japan | | West Germany | | Taiwan | | Netherlands | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 661-95 | Heat. elements for cook. appls. | 2163 | 1146 | 53.0 | 2 | 0.1 | 13 | 0.6 | - | - | 857 | 39.6 | - | - | 145 | 6.7 |
| 653-31 | Air heaters, elec. portable | 1922 | 314 | 16.3 | 864 | 45.0 | 2 | 0.1 | 230 | 12.0 | - | - | - | - | 512 | 26.6 |
| 692-32 | Floor sanders, elec. & pts. | 1751 | 726 | 41.5 | - | - | - | - | 644 | 36.8 | - | - | - | - | 381 | 21.7 |
| 697-71 | Elec. blankets & pts. | 1703 | 1702 | 99.9 | - | - | - | - | 1 | 0.1 | - | - | - | - | - | - |
| 653-69 | Water tank heaters, elec. | 1529 | 1522 | 99.5 | - | - | - | - | - | - | 7 | 0.5 | - | - | - | - |
| | TOTAL S.I.C. 3311 | 574077 | 337036 | 58.7 | 48230 | 8.4 | 28093 | 4.9 | 28072 | 4.9 | 26250 | 4.6 | 23077 | 4.0 | 83319 | 14.5 |

Source: Statistics Canada Cat. #65-007

**TABLE 13 - 1986 IMPORTS OF MAJOR HOUSEHOLD APPLIANCES, ELECTRIC & NON ELECTRIC (S.I.C. 3321)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | South Korea | | Sweden | | Taiwan | | Malaysia | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 661-17 | Microwave ovens | 211437 | 47101 | 22.3 | 115898 | 54.8 | 43539 | 20.6 | - | - | - | - | 3918 | 1.9 | 981 | 0.4 |
| 698-19 | Pts. of washing machs. elec. dom. | 28410 | 25934 | 91.3 | 1975 | 7.0 | 113 | 0.4 | - | - | 23 | - | - | - | 365 | 1.3 |
| 655-41 | Refrigerators, hhld. elec. | 28175 | 19653 | 69.8 | 103 | 0.4 | 3799 | 13.4 | 44 | 0.2 | - | - | - | - | 4576 | 16.2 |
| 698-05 | Wash. machs. elec. auto. dom. | 26940 | 20676 | 76.7 | 5853 | 21.7 | - | - | - | - | - | - | - | - | 411 | 1.6 |
| 697-55 | Pts. for dishwashers elec. dom. | 22801 | 22108 | 97.0 | 313 | 1.4 | 28 | 0.1 | - | - | 30 | 0.1 | - | - | 322 | 1.4 |
| 698-09 | Washing machs. elec. dom. nes | 22780 | 22253 | 97.7 | 50 | 0.2 | 105 | 0.5 | - | - | - | - | - | - | 372 | 1.6 |
| 862-09 | Sewing machs. dom. | 18588 | 3584 | 19.3 | 3934 | 21.2 | 128 | 0.7 | 621 | 3.3 | 4827 | 26.0 | - | - | 5494 | 29.5 |
| 662-99 | Pts. of non. elec. equip. for cooking | 14823 | 11464 | 77.3 | 776 | 5.2 | 211 | 1.4 | 14 | 0.1 | 971 | 6.6 | - | - | 1387 | 9.4 |
| 661-15 | Cook. stoves, ranges, elec. dom. | 14709 | 14254 | 96.9 | - | - | - | - | - | - | - | - | - | - | 455 | 3.1 |
| 697-54 | Dishwashers, elec. dom. | 13583 | 13478 | 99.2 | - | - | - | - | - | - | - | - | - | - | 105 | 0.8 |
| 655-49 | Pts. of refrig. & freezers hhld. | 12065 | 9489 | 78.7 | 396 | 3.3 | 172 | 1.4 | 114 | 0.9 | - | - | - | - | 1894 | 15.7 |

Source: Statistics Canada Cat. #65-007

**TABLE 13 (cont'd) - 1986 IMPORTS OF MAJOR HOUSEHOLD APPLIANCES, ELECTRIC & NON ELECTRIC (S.I.C. 3321)**

| Class No. | Commodity | Total | Supplier Countries | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | South Korea | | Sweden | | Taiwan | | Malaysia | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 698-55 | Clothes dryer elec. dom. | 9830 | 8292 | 84.3 | 1273 | 13.0 | - | - | - | - | - | - | - | - | 265 | 2.7 |
| 662-11 | Cook. stoves, ranges, gas dom. | 9383 | 9343 | 99.6 | - | - | - | - | - | - | - | - | - | - | 40 | 0.4 |
| 655-43 | Refrigerators, hhld. nes | 8738 | 719 | 8.2 | 238 | 2.7 | - | - | 6249 | 71.5 | - | - | - | - | 1532 | 17.6 |
| 697-58 | Garbage disposal units, elec. dom. & pts. | 7693 | 7693 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 698-57 | Pts. of dom. clothes dryers | 5912 | 5731 | 96.9 | 104 | 1.8 | - | - | - | - | - | - | - | - | 77 | 1.3 |
| 698-99 | Laundry equip. dom. & pts. | 2220 | 609 | 27.4 | - | - | - | - | - | - | 118 | 5.3 | - | - | 1493 | 67.3 |
| 862-16 | Pts. of dom. sewing machs. | 1586 | 441 | 27.8 | 129 | 8.1 | - | - | 57 | 3.6 | 29 | 1.8 | - | - | 930 | 58.7 |
| 662-19 | Cook. stoves, ranges dom. nes | 1511 | 983 | 65.1 | - | - | 20 | 1.3 | 230 | 15.2 | 1 | 0.1 | - | - | 277 | 18.3 |
| 655-06 | Air cond. units, room size | 1184 | 1184 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 698-56 | Clothes dryers, gas dom. | 468 | 468 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 655-45 | Freezers, hhld. | 202 | 74 | 36.6 | - | - | - | - | - | - | - | - | - | - | 128 | 63.4 |
| 862-12 | Sewing mach. attach. dom. | 185 | 90 | 48.7 | 32 | 17.3 | - | - | 1 | 0.5 | - | - | - | - | 62 | 33.5 |
| | TOTAL S.I.C. 3321 | 463223 | 245621 | 53.0 | 131074 | 28.3 | 48115 | 10.4 | 7330 | 1.6 | 5999 | 1.3 | 3918 | 0.8 | 21166 | 4.6 |

Source: Statistics Canada Cat. #65-007

EXPORTS

ELECTRONICS INDUSTRY & HOUSEHOLD ELECTRICAL APPLIANCES

TABLE 14
Leading "Total Export" Classes for the Electronics Industry and Household Electrical Appliances
1986

| Commodity Class No. | | Value $ Millions 1986 |
|---|---|---|
| 771-21 | Card sort. tab. & computers and parts | 1867.0 |
| 634-19 | Telephone apparatus, equipment & parts | 725.2 |
| 638-41 | Semi-conductors & parts | 693.0 |
| 634-99 | Commercial communication equipment nes | 437.8 |
| 639-99 | Electronic equipment components nes | 326.4 |
| 709-19 | Navigation instruments, apparatus & parts | 167.9 |
| 703-89 | Meas. & meas. control instruments nes | 127.4 |
| 637-70 | Combin. radio-phonograph sets (exc. pts.) | 119.1 |
| 634-39 | Radar equipment & related devices & parts | 75.5 |
| 638-21 | Electronic tubes & parts | 68.5 |
| 730-99 | Service industry equip. & parts nes | 64.8 |
| 639-55 | Printed circuit boards | 60.8 |
| 637-20 | Television receiving sets exc. combination | 59.6 |
| 702-90 | Electricity - measuring instruments & parts | 54.0 |
| 634-90 | Radio transmitting-receiving units | 53.4 |
| 697-99 | Electrical equip. appliances & pts. nes | 51.3 |
| 709-94 | Geophysical equipment & parts nes | 50.0 |
| 655-47 | Refrigerators & freezers hhld. size | 40.2 |
| 709-09 | X-ray & related equipment & pts. | 31.3 |
| 703-98 | Parts for meas. & meas. control. instruments | 23.1 |
| 661-99 | Elec. appls. for cooking & parts nes | 18.9 |
| 662-99 | Non-elec. equip. for cooking & parts | 18.4 |
| 634-95 | Radio, TV broad. transm. equipments nes | 17.1 |
| 771-99 | Office machines & equip. & parts nes | 15.5 |
| 698-99 | Laundry equip. dom. and parts | 14.6 |
| 730-49 | Vending machines & parts | 14.5 |
| 634-29 | Telegraph app. equip. & parts | 13.8 |
| 637-90 | Phonograph records & blanks | 12.8 |
| 661-18 | Parts of elec. stoves, ranges & ovens | 10.9 |
| 639-23 | Transformers, electronic type & parts | 10.0 |
| 661-12 | Elect. stoves, ranges and ovens | 9.5 |
| 655-49 | Parts of refrigerators, freezers | 7.7 |
| 703-28 | Thermostats | 6.9 |
| 698-09 | Washing mach. elec. dom. size | 6.8 |
| 634-45 | Sound amplifiers except parts | 6.6 |

TABLE 15 - TOTAL EXPORTS 1986 - HOUSEHOLD ELECTRICAL APPLIANCES & ELECTRONICS INDUSTRIES
SIGNIFICANT MARKETS, BY SECTOR

($ Millions)

| Country | Computing and Peripheral | | | | Electronic Office and Store machines | | | | Other Office and Store Machines | | | | Telecommunication Equipment | | | | Electronic Components | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 |
| U.S.A. | 1,000 | 1,370 | 1,479 | 1,506 | - | - | - | - | 112 | 100 | 77 | 81 | 486 | 788 | 831 | 724 | 449 | 816 | 1,006 | 988 |
| United Kingdom | 37 | 79 | 64 | 51 | - | - | - | - | 3 | 3 | 3 | 3 | 43 | 64 | 48 | 41 | 19 | 26 | 26 | 28 |
| West Germany | 15 | 17 | 20 | 15 | - | - | - | - | 2 | 1 | 1 | 1 | 8 | 14 | 6 | 7 | 7 | 8 | 10 | 10 |
| Netherlands | 40 | 43 | 45 | 62 | - | - | - | - | 1 | 1 | 1 | 1 | 2 | 5 | 1 | 6 | 2 | 2 | 2 | 2 |
| South Korea | 5 | 11 | 2 | 6 | - | - | - | - | - | - | - | - | 28 | 11 | 21 | 22 | 2 | 23 | 20 | 15 |
| Ireland | 12 | 13 | 15 | 26 | - | - | - | - | - | - | - | - | 34 | 34 | 30 | 19 | 1 | 1 | 1 | - |
| France | 21 | 27 | 32 | 23 | - | - | - | - | 2 | 1 | 1 | 1 | 3 | 3 | 2 | 3 | 9 | 21 | 19 | 31 |
| Japan | 29 | 26 | 25 | 26 | - | - | - | - | 3 | 1 | 1 | 1 | 5 | 13 | 11 | 5 | 8 | 13 | 10 | 14 |
| Saudi Arabia | 4 | 2 | 5 | 7 | - | - | - | - | - | - | - | - | 5 | 5 | 6 | 7 | 1 | 1 | 1 | - |
| Australia | 15 | 17 | 27 | 17 | - | - | - | - | 5 | 3 | 2 | 2 | 16 | 3 | 14 | 9 | 2 | 4 | 5 | 7 |
| Turkey | 1 | - | - | 3 | - | - | - | - | - | - | - | - | 60 | 90 | 113 | 137 | - | - | - | 1 |
| Malaysia | 1 | 2 | 3 | 2 | - | - | - | - | - | - | - | - | 8 | 13 | 7 | 5 | - | - | - | 2 |
| Mexico | 11 | 6 | 5 | 8 | - | - | - | - | - | 1 | - | - | 3 | 4 | 4 | 3 | 2 | 2 | 2 | 2 |
| New Zealand | 3 | 5 | 6 | 1 | - | - | - | - | - | - | - | - | 6 | 8 | 19 | 12 | 1 | 1 | - | - |
| Hong Kong | 7 | 8 | 6 | 12 | - | - | - | - | 2 | - | - | - | 9 | 11 | 14 | 14 | 9 | 13 | 12 | 9 |
| All Industries | 1,288 | 1,747 | 1,859 | 1,867 | - | - | - | - | 142 | 118 | 93 | 100 | 838 | 1,304 | 1,351 | 1,177 | 561 | 990 | 1,168 | 1,163 |

| Country | Other Electronic Communication Equip. | | | | Instruments | | | | Radios, Televisions & Record Players | | | | Major Appliances | | | | Small Appliances | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 | 1983 | 1984 | 1985 | 1986 |
| U.S.A. | 125 | 167 | 173 | 100 | 104 | 124 | 150 | 151 | 139 | 179 | 198 | 191 | 46 | 46 | 52 | 90 | 25 | 34 | 40 | 59 |
| United Kingdom | 3 | 8 | 5 | 2 | 8 | 7 | 6 | 5 | 12 | - | - | - | 5 | 5 | 4 | 7 | 3 | 2 | 2 | 2 |
| West Germany | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 4 | - | - | - | - | - | - | - | - | - | - | - | - |
| Netherlands | 1 | 1 | 1 | 1 | 3 | 2 | 2 | 3 | - | - | - | 1 | - | - | - | - | - | - | - | - |
| South Korea | 15 | 12 | 3 | 27 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Ireland | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| France | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Japan | 4 | 1 | 2 | 3 | 2 | 2 | 4 | 5 | - | - | - | - | - | 1 | - | 1 | - | - | 1 | 3 |
| Saudi Arabia | 15 | 27 | 3 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | - | - | - | 1 |
| Australia | 1 | 2 | 1 | 2 | 3 | 3 | 3 | 2 | - | - | - | - | 2 | 3 | 3 | 2 | 1 | 1 | 1 | 1 |
| Turkey | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Malaysia | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Mexico | 1 | 1 | 2 | 1 | 3 | 1 | 3 | 6 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| New Zealand | 1 | - | - | - | 1 | - | 1 | - | - | - | - | - | 1 | 1 | - | 1 | - | - | - | - |
| Hong Kong | - | - | 1 | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 |
| All Industries | 206 | 245 | 213 | 153 | 145 | 170 | 198 | 213 | 155 | 185 | 206 | 200 | 67 | 69 | 71 | 112 | 33 | 41 | 47 | 70 |

**TABLE 16 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF RECORD PLAYERS, RADIO AND TELEVISION RECEIVERS, (S.I.C. 3341)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Sweden | | Puerto Rico | | Norway | | Italy | | Netherlands | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 637-70 | Comb. radio-phonograph sets | | | | | | | | | | | | | | | |
| | Domestic Exports | 114824 | 114822 | 100.0 | - | - | 1 | - | - | - | - | - | - | - | 1 | - |
| | Re-Exports | 4306 | 4235 | 98.4 | - | - | 67 | 1.6 | - | - | - | - | - | - | 4 | - |
| 637-20 | T.V. receivers exc. comb. | | | | | | | | | | | | | | | |
| | Domestic Exports | 59171 | 57808 | 97.7 | - | - | 1309 | 2.2 | - | - | - | - | - | - | 54 | 0.1 |
| | Re-Exports | 473 | 468 | 98.9 | - | - | - | - | - | - | - | - | - | - | 5 | 1.1 |
| 637-90 | Phonograph records blanks | | | | | | | | | | | | | | | |
| | Domestic Exports | 12315 | 4588 | 37.3 | 2056 | 16.7 | - | - | 1213 | 9.9 | 977 | 7.9 | 919 | 7.4 | 2562 | 20.8 |
| | Re-Exports | 501 | 426 | 85.0 | - | - | - | - | - | - | - | - | - | - | 75 | 15.0 |
| 637-49 | Radio receivers | | | | | | | | | | | | | | | |
| | Domestic Exports | 3349 | 3328 | 99.4 | - | - | - | - | - | - | - | - | - | - | 21 | 0.6 |
| | Re-Exports | 1923 | 1917 | 99.7 | - | - | - | - | - | - | - | - | - | - | 6 | 0.3 |
| 637-99 | Phono & receiving antennae | | | | | | | | | | | | | | | |
| | Domestic Exports | 2752 | 2286 | 83.1 | - | - | - | - | - | - | - | - | 1 | - | 465 | 16.9 |
| | Re-Exports | 732 | 688 | 94.0 | - | - | 37 | 5.1 | - | - | - | - | - | - | 7 | 0.9 |
| 639-60 | T.V., radio, phono, set chassis | | | | | | | | | | | | | | | |
| | Domestic Exports | 38 | 38 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Re-Exports | 12 | - | - | - | - | - | - | - | - | - | - | - | - | 12 | 100.0 |
| | Total S.I.C. 3341 | | | | | | | | | | | | | | | |
| | Domestic Exports | 192449 | 182870 | 95.0 | 2056 | 1.1 | 1310 | 0.7 | 1213 | 0.6 | 977 | 0.5 | 920 | 0.5 | 3103 | 1.6 |
| | Re-Exports | 7947 | 7734 | 97.3 | - | - | 104 | 1.3 | - | - | - | - | - | - | 109 | 1.4 |
| | Total Exports | 200396 | 190,604 | 95.1 | 2056 | 1.0 | 1414 | 0.7 | 1213 | 0.6 | 977 | 0.5 | 920 | 0.5 | 3212 | 1.6 |

Source: Statistics Canada Cat. #65-004

**TABLE 17 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF TELECOMMUNICATION EQUIPMENT, (S.I.C. 3351)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Turkey | | United Kingdom | | South Korea | | Ireland | | Hong Kong | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 634-19 | Telephone app. equip. pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 715318 | 419430 | 58.6 | 133274 | 18.6 | 23020 | 3.2 | 3922 | 0.6 | 18960 | 2.7 | 8821 | 1.2 | 107891 | 15.1 |
| | Re-Exports | 9867 | 7334 | 74.4 | 3 | - | 156 | 1.6 | 13 | 0.1 | 107 | 1.1 | 684 | 6.9 | 1570 | 15.9 |
| 634-99 | Commercial comms. equip. nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 392067 | 260868 | 66.5 | 3921 | 1.0 | 10382 | 2.7 | 16154 | 4.1 | 350 | 0.1 | 3755 | 1.0 | 96637 | 24.6 |
| | Re-Exports | 45735 | 35788 | 78.3 | - | - | 1613 | 3.5 | 2031 | 4.4 | 8 | - | 257 | 0.6 | 6038 | 13.2 |
| 634-29 | Telegraph app. equip. & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 12068 | 381 | 3.2 | - | - | 5593 | 46.3 | - | - | - | - | - | - | 6094 | 50.5 |
| | Re-Exports | 1703 | 95 | 5.6 | - | - | 601 | 35.3 | - | - | - | - | - | - | 1007 | 59.1 |
| | Total S.I.C. 3351 | | | | | | | | | | | | | | | |
| | Domestic Exports | 1119453 | 680679 | 60.8 | 137195 | 12.3 | 38995 | 3.5 | 20076 | 1.8 | 19310 | 1.7 | 12576 | 1.1 | 210622 | 18.8 |
| | Re-Exports | 57305 | 43217 | 75.4 | 3 | - | 2370 | 4.1 | 2044 | 3.6 | 115 | 0.2 | 941 | 1.7 | 8615 | 15.0 |
| | Total Exports | 1176758 | 723896 | 61.5 | 137198 | 11.7 | 41365 | 3.5 | 22120 | 1.9 | 19425 | 1.7 | 13517 | 1.1 | 219237 | 18.6 |
| | Total S.I.C. 3352 | | | | | | | | | | | | | | | |
| | Domestic Exports | 1064005 | 909178 | 85.5 | 497 | 0.1 | 23940 | 2.3 | 14433 | 1.3 | 415 | - | 7660 | 0.7 | 107882 | 10.1 |
| | Re-Exports | 99340 | 78637 | 79.2 | 76 | 0.1 | 3921 | 4.0 | 70 | 0.1 | 68 | - | 960 | 0.9 | 15608 | 15.7 |
| | Total Export | 1163345 | 987815 | 84.9 | 573 | 0.1 | 27861 | 2.4 | 14503 | 1.3 | 483 | - | 8620 | 0.7 | 123490 | 10.6 |
| | Total S.I.C. 3359 | | | | | | | | | | | | | | | |
| | Domestic Exports | 141494 | 92023 | 65.1 | 38 | - | 1408 | 1.0 | 26724 | 18.9 | 22 | - | 181 | 0.1 | 21098 | 14.9 |
| | Re-Exports | 11074 | 8443 | 76.2 | - | - | 274 | 2.5 | 3 | - | - | - | 6 | 0.1 | 2348 | 21.2 |
| | Total Exports | 152568 | 100466 | 65.9 | 38 | - | 1682 | 1.1 | 26727 | 17.5 | 22 | - | 187 | 0.1 | 23446 | 15.4 |
| | Total S.I.C. 335 | | | | | | | | | | | | | | | |
| | Domestic Exports | 2324952 | 1681880 | 72.3 | 137730 | 5.9 | 64343 | 2.8 | 61233 | 2.6 | 19747 | 0.9 | 20417 | 0.9 | 339602 | 14.6 |
| | Re-Exports | 167719 | 130297 | 77.7 | 79 | 0.1 | 6565 | 3.9 | 2117 | 1.3 | 183 | 0.1 | 1907 | 1.1 | 26571 | 15.8 |
| | Total Exports | 2492671 | 1812177 | 72.7 | 137809 | 5.5 | 70908 | 2.9 | 63350 | 2.5 | 19930 | 0.8 | 22324 | 0.9 | 366173 | 14.7 |

Source: Statistics Canada Cat.#65-004

**TABLE 18 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF OTHER COMMUNICATION & ELECTRONIC EQUIPMENT, (S.I.C. 3359)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | South Korea | | Italy | | Japan | | Australia | | India | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 634-39 | Radar equip. rel. devices & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 70980 | 33730 | 47.5 | 26646 | 37.6 | 3213 | 4.5 | 1444 | 2.0 | 1665 | 2.4 | 9 | - | 4273 | 6.0 |
| | Re-Exports | 4508 | 3696 | 82.0 | 2 | - | 99 | 2.2 | 229 | 5.1 | 1 | - | - | - | 481 | 10.7 |
| 634-90 | Radio transm.-receiving units | | | | | | | | | | | | | | | |
| | Domestic Exports | 50527 | 44812 | 88.7 | - | - | 202 | 0.4 | 175 | 0.4 | 148 | 0.2 | - | - | 5190 | 10.3 |
| | Re-Exports | 2879 | 2308 | 80.2 | 1 | - | 9 | 0.3 | 141 | 4.9 | 1 | - | - | - | 419 | 14.6 |
| 634-95 | Radio T.V. broadc. transm. equip. nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 14590 | 9158 | 62.8 | 72 | 0.5 | 62 | 0.4 | 527 | 3.6 | 286 | 2.0 | 1654 | 11.3 | 2831 | 19.4 |
| | Re-Exports | 2528 | 1349 | 53.4 | - | - | - | - | 360 | 14.2 | - | - | - | - | 819 | 32.4 |
| 634-45 | Sound amplifiers (exc. pts.) | | | | | | | | | | | | | | | |
| | Domestic Exports | 5397 | 4323 | 80.1 | 6 | 0.1 | 24 | 0.4 | 207 | 3.9 | 12 | 0.2 | 10 | 0.2 | 815 | 15.1 |
| | Re-Exports | 1159 | 1090 | 94.0 | - | - | - | - | 2 | 0.2 | - | - | - | - | 67 | 5.8 |
| | Total S.I.C. 3359 | | | | | | | | | | | | | | | |
| | Domestic Exports | 141494 | 92023 | 65.0 | 26724 | 18.9 | 3501 | 2.4 | 2353 | 1.7 | 2111 | 1.5 | 1673 | 1.2 | 13109 | 9.3 |
| | Re-Exports | 11074 | 8443 | 76.3 | 3 | - | 108 | 1.0 | 732 | 6.6 | 2 | - | - | - | 1786 | 16.1 |
| | Total Exports | 152568 | 100466 | 65.9 | 26727 | 17.5 | 3609 | 2.4 | 3085 | 2.0 | 2113 | 1.4 | 1673 | 1.1 | 14895 | 9.7 |
| | Total S.I.C. 3351 | | | | | | | | | | | | | | | |
| | Domestic Exports | 1119454 | 680679 | 60.8 | 20076 | 1.8 | 10718 | 1.0 | 3602 | 0.3 | 9255 | 0.8 | 1884 | 0.2 | 393240 | 35.1 |
| | Re-Exports | 57304 | 43217 | 75.4 | 2044 | 3.6 | 241 | 0.4 | 959 | 1.7 | 190 | 0.3 | 63 | 0.1 | 10590 | 18.5 |
| | Total Exports | 1176758 | 723896 | 61.5 | 22120 | 1.9 | 10959 | 0.9 | 4561 | 0.4 | 9445 | 0.8 | 1947 | 0.2 | 403830 | 34.3 |
| | Total Communication Equip. | | | | | | | | | | | | | | | |
| | Domestic Exports | 1260948 | 772702 | 61.3 | 46800 | 3.7 | 14219 | 1.1 | 5955 | 0.5 | 11366 | 0.9 | 3557 | 0.3 | 406349 | 32.2 |
| | Re-Exports | 68378 | 51660 | 75.6 | 2047 | 3.0 | 349 | 0.5 | 1691 | 2.4 | 192 | 0.3 | 63 | 0.1 | 12376 | 18.1 |
| | Total Exports | 1329326 | 824362 | 62.0 | 48847 | 3.6 | 14568 | 1.1 | 7646 | 0.6 | 11558 | 0.9 | 3620 | 0.3 | 418725 | 31.5 |

Source: Statistics Canada Cat. #65-004

**TABLE 19 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF ELECTRONIC PARTS AND COMPONENTS (S.I.C. 3352)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | France | | United Kingdom | | South Korea | | Japan | | Singapore | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 638-41 | Semi-conductors & parts | | | | | | | | | | | | | | | |
| | Domestic Exports | 643046 | 565716 | 88.0 | 27003 | 4.2 | 4711 | 0.7 | 12201 | 1.9 | 8843 | 1.4 | 354 | - | 24218 | 3.8 |
| | Re-Exports | 49991 | 36901 | 73.8 | 1341 | 2.7 | 2725 | 5.5 | 23 | - | 908 | 1.8 | 154 | 0.3 | 7939 | 15.9 |
| 639-99 | Electronic equip. component nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 288158 | 240486 | 83.5 | 1821 | 0.6 | 9558 | 3.3 | 2191 | 0.8 | 3420 | 1.2 | 879 | 0.3 | 29803 | 10.3 |
| | Re-Exports | 38271 | 31963 | 83.5 | 396 | 1.0 | 886 | 2.3 | 34 | 0.1 | 365 | 1.0 | 83 | 0.2 | 4544 | 11.9 |
| 638-21 | Electronic tubes & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 64988 | 45575 | 70.1 | 59 | 0.1 | 4289 | 6.6 | - | - | 600 | 0.9 | 9315 | 14.4 | 5150 | 7.9 |
| | Re-Exports | 3481 | 2844 | 81.7 | 61 | 1.8 | 282 | 8.1 | 3 | 0.1 | 5 | 0.1 | - | - | 286 | 8.2 |
| 639-55 | Printed circuit boards | | | | | | | | | | | | | | | |
| | Domestic Exports | 54348 | 45408 | 83.6 | 54 | 0.1 | 4877 | 9.0 | 18 | - | 34 | - | 52 | 0.1 | 3905 | 7.2 |
| | Re-Exports | 6494 | 5883 | 90.6 | 67 | 1.0 | 22 | 0.3 | 10 | 0.2 | 24 | 0.4 | - | - | 488 | 7.5 |
| 639-23 | Transformers, electronic & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 9901 | 8978 | 90.7 | 43 | 0.4 | 487 | 4.9 | 21 | 0.2 | - | - | 8 | 0.1 | 364 | 3.7 |
| | Re-Exports | 129 | 114 | 88.4 | - | - | 3 | 2.3 | - | - | - | - | - | - | 12 | 9.3 |
| 639-15 | Resistors, electronic & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 3564 | 3015 | 84.6 | - | - | 19 | 0.5 | - | - | - | - | 3 | 0.1 | 527 | 14.8 |
| | Re-Exports | 974 | 931 | 95.6 | - | - | 4 | 0.4 | - | - | - | - | 1 | 0.1 | 38 | 3.9 |
| | Total S.I.C. 3352 | | | | | | | | | | | | | | | |
| | Domestic Exports | 1064005 | 909178 | 85.4 | 28980 | 2.7 | 23941 | 2.3 | 14431 | 1.4 | 12897 | 1.2 | 10611 | 1.0 | 63967 | 6.0 |
| | Re-Exports | 99340 | 78636 | 79.2 | 1865 | 1.9 | 3922 | 4.0 | 70 | - | 1302 | 1.3 | 238 | 0.2 | 13307 | 13.4 |
| | Total Exports | 1163345 | 987814 | 84.9 | 30845 | 2.7 | 27863 | 2.4 | 14501 | 1.3 | 14199 | 1.2 | 10849 | 0.9 | 77274 | 6.6 |

Source: Statistics Canada Cat. #65-004

**TABLE 20 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF ELECTRONIC COMPUTING & PERIPHERAL EQUIPMENT (S.I.C. 3361)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Netherlands | | United Kingdom | | Ireland | | Japan | | France | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 771-21 | Electronic computers and card punch., sort., tab. & pts. | | | | | | | | | | | | | | | |
| | Total S.I.C. 3361 | | | | | | | | | | | | | | | |
| | Domestic Exports | 1440347 | 1128102 | 78.3 | 58285 | 4.1 | 43380 | 3.0 | 25133 | 1.7 | 24055 | 1.7 | 18894 | 1.3 | 142498 | 9.9 |
| | Re-Exports | 426607 | 378138 | 88.6 | 4029 | 1.0 | 7589 | 1.8 | 405 | 0.1 | 1796 | 0.4 | 4239 | 1.0 | 30411 | 7.1 |
| | Total Exports | 1866954 | 1506240 | 80.7 | 62314 | 3.3 | 50969 | 2.7 | 25538 | 1.4 | 25851 | 1.4 | 23133 | 1.2 | 172909 | 9.3 |
| | Total S.I.C. 3362 | | | | | | | | | | | | | | | |
| | Domestic Exports | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Re-Exports | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total Exports | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total S.I.C. 3369 | | | | | | | | | | | | | | | |
| | Domestic Exports | 89257 | 72262 | 81.0 | 909 | 1.0 | 2686 | 3.0 | 276 | 0.3 | 815 | 0.9 | 973 | 1.1 | 11336 | 12.7 |
| | Re-Exports | 10427 | 9232 | 88.5 | 12 | 0.1 | 340 | 4.1 | - | - | 102 | 1.0 | 48 | 0.5 | 603 | 5.8 |
| | Total Exports | 99684 | 81494 | 81.8 | 921 | 0.9 | 3026 | 3.1 | 276 | 0.3 | 917 | 0.9 | 1021 | 1.0 | 11939 | 12.0 |
| | Total S.I.C. 336 | | | | | | | | | | | | | | | |
| | Domestic Exports | 1529604 | 1200364 | 78.5 | 59194 | 3.9 | 46066 | 3.0 | 25409 | 1.7 | 24870 | 1.6 | 19867 | 1.3 | 153834 | 10.0 |
| | Re-Exports | 437034 | 387370 | 88.7 | 4041 | 0.9 | 8019 | 1.8 | 405 | 0.1 | 1898 | 0.4 | 4287 | 1.0 | 31014 | 7.1 |
| | Total Exports | 1966638 | 1587734 | 80.7 | 63235 | 3.2 | 54085 | 2.8 | 25814 | 1.3 | 26768 | 1.4 | 24154 | 1.2 | 184848 | 9.4 |

Source: Statistics Canada Cat. #65-004

**TABLE 21 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF ELECTRONIC OFFICE, STORE AND BUSINESS MACHINES (S.I.C. 3362)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | | Others | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 771-08 | Adding machs. & pts. | | | | | | | | | | | | | | | | | |
| | Domestic Exports | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Re-Exports | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total Exports | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

Source: Statistics Canada Cat. #65-004

TABLE 22 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF OTHER OFFICE, STORE & BUSINESS MACHINES (S.I.C. 3369)

| Class No. | Commodity | Total | Country of Destination: United States | | United Kingdom | | Australia | | West Germany | | Sweden | | India | | Others | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 730-99 | Service ind. equip. & pts. nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 59424 | 51628 | 86.9 | 893 | 1.5 | 198 | 0.3 | 1337 | 2.2 | 1001 | 1.7 | 992 | 1.7 | 3375 | 5.7 |
| | Re-Exports | 5379 | 4763 | 88.6 | 399 | 7.4 | - | - | 6 | 0.1 | 4 | - | - | - | 207 | 3.9 |
| 771-99 | Office mach. & parts | | | | | | | | | | | | | | | |
| | Domestic Exports | 12576 | 7354 | 58.5 | 1041 | 8.3 | 998 | 7.9 | 115 | 0.9 | 35 | 0.3 | 3 | - | 3030 | 24.1 |
| | Re-Exports | 2971 | 2673 | 90.0 | 30 | 1.0 | 27 | 0.9 | 12 | 0.4 | 4 | 0.1 | - | - | 225 | 7.6 |
| 730-49 | Vending mach. & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 13621 | 9895 | 72.7 | 743 | 5.4 | 488 | 3.6 | - | - | - | - | - | - | 2495 | 18.3 |
| | Re-Exports | 940 | 856 | 91.1 | - | - | - | - | 8 | 0.8 | - | - | - | - | 76 | 8.1 |
| 771-60 | Pts. att. access for typewriters | | | | | | | | | | | | | | | |
| | Domestic Exports | 2754 | 2576 | 93.5 | 9 | 0.3 | 13 | 0.5 | - | - | - | - | - | - | 156 | 5.7 |
| | Re-Exports | 844 | 665 | 78.8 | 1 | 0.1 | - | - | - | - | 3 | 0.4 | - | - | 175 | 20.7 |
| 771-48 | Typewriters, electric | | | | | | | | | | | | | | | |
| | Domestic Exports | 712 | 706 | 99.2 | - | - | - | - | - | - | - | - | - | - | 6 | 0.8 |
| | Re-Exports | 244 | 226 | 92.6 | - | - | - | - | - | - | - | - | - | - | 18 | 7.4 |
| 771-59 | Typewriter, nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 169 | 102 | 60.4 | - | - | - | - | - | - | - | - | - | - | 67 | 39.6 |
| | Re-Exports | 23 | 23 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 771-52 | Typewriters, portables nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 1 | 1 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Re-Exports | 26 | 26 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total S.I.C. 3369 | | | | | | | | | | | | | | | |
| | Domestic Exports | 89257 | 72262 | 81.0 | 2686 | 3.0 | 1697 | 1.9 | 1452 | 1.6 | 1036 | 1.2 | 995 | 1.1 | 9129 | 10.2 |
| | Re-Exports | 10427 | 9232 | 88.5 | 430 | 4.1 | 27 | 0.3 | 26 | 0.3 | 11 | 0.1 | - | - | 701 | 6.7 |
| | Total Exports | 99684 | 81494 | 81.8 | 3116 | 3.1 | 1724 | 1.7 | 1478 | 1.5 | 1047 | 1.1 | 995 | 1.0 | 9830 | 9.8 |

Source: Statistics Canada Cat. #65-004

**TABLE 23 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF INDICATING RECORDING AND CONTROLLING INSTRUMENTS (S.I.C. 3911)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Venezuela | | Mexico | | Japan | | United Kingdom | | Singapore | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 703-89 | Meas. & meas. control. instrs nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 107220 | 71241 | 66.4 | 10014 | 9.3 | 530 | 0.5 | 2881 | 2.7 | 3439 | 3.2 | 2413 | 2.3 | 16702 | 15.6 |
| | Re-Exports | 20185 | 18351 | 90.9 | - | - | 12 | 0.1 | 158 | 0.8 | 295 | 1.4 | 22 | 0.1 | 1347 | 6.7 |
| 702-90 | Electricity meas. instrs. & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 41795 | 22977 | 55.0 | 97 | 0.2 | 4841 | 11.6 | 1106 | 2.7 | 1005 | 2.4 | 564 | 1.3 | 11205 | 26.8 |
| | Re-Exports | 12235 | 10985 | 89.8 | - | - | 6 | 0.1 | 35 | 0.3 | 100 | 0.8 | 3 | - | 1106 | 9.0 |
| 703-98 | Pts. for meas. control instrs. nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 17927 | 15498 | 86.5 | 16 | 0.1 | 96 | 0.5 | 347 | 1.9 | 129 | 0.7 | 35 | 0.2 | 1806 | 10.1 |
| | Re-Exports | 5218 | 4871 | 93.4 | - | - | 10 | 0.2 | - | - | 24 | 0.4 | - | - | 313 | 6.0 |
| 703-28 | Thermostats | | | | | | | | | | | | | | | |
| | Domestic Exports | 6621 | 5288 | 79.9 | 1 | - | 64 | 1.0 | 5 | 0.1 | 56 | 0.8 | 53 | 0.8 | 1154 | 17.4 |
| | Re-Exports | 307 | 292 | 95.1 | - | - | - | - | - | - | 1 | 0.3 | - | - | 14 | 4.6 |
| 703-71 | Thermal meas. control. instrs nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 1081 | 930 | 90.7 | - | - | - | - | 1 | - | - | - | 15 | 1.4 | 85 | 7.9 |
| | Re-Exports | 90 | 90 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total S.I.C. 3911 | | | | | | | | | | | | | | | |
| | Domestic exports | 174644 | 115984 | 66.4 | 10128 | 5.8 | 5531 | 3.2 | 4340 | 2.5 | 4629 | 2.7 | 3080 | 1.7 | 30952 | 17.7 |
| | Re-Exports | 38035 | 34589 | 90.9 | - | - | 28 | 0.1 | 193 | 0.5 | 420 | 1.1 | 25 | 0.1 | 2780 | 7.3 |
| | Total Exports | | | | | | | | | | | | | | | |

Source: Statistics Canada Cat. #65-004

**TABLE 24 - 1986 DOMETIC EXPORTS AND RE-EXPORTS OF SELECTED OTHER INSTRUMENTS AND RELATED PRODUCTS (Part of S.I.C. 3912)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | United Kingdom | | Japan | | France | | Saudi Arabia | | India | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 709-19 | Navigation instrs. app. & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 160379 | 127155 | 79.3 | 7298 | 4.6 | 5169 | 3.2 | 4071 | 2.5 | 2655 | 1.7 | 31 | - | 14000 | 8.7 |
| | Re-Exports | 7542 | 6400 | 84.9 | 49 | 0.6 | 29 | 0.4 | 88 | 1.2 | - | - | - | - | 976 | 12.9 |
| 709-94 | Geophysical mineral prosp. equip. & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 32148 | 21673 | 67.4 | 1689 | 5.3 | 882 | 2.7 | 145 | 0.4 | 55 | 0.2 | 1220 | 3.8 | 6484 | 20.2 |
| | Re-Exports | 17807 | 16373 | 92.0 | 3 | - | - | - | 16 | - | - | - | - | - | 1415 | 8.0 |
| 709-09 | X-ray & rel. equip. & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 25551 | 16753 | 65.6 | 574 | 2.2 | 113 | 0.4 | 323 | 1.3 | 26 | 0.1 | 1457 | 5.7 | 6305 | 24.7 |
| | Re-Exports | 5779 | 5351 | 92.6 | 11 | 0.2 | 11 | 0.2 | 1 | - | - | - | - | - | 405 | 7.0 |
| | Total | | | | | | | | | | | | | | | |
| | Domestic Exports | 218078 | 165581 | 75.9 | 9561 | 4.4 | 6164 | 2.8 | 4539 | 2.1 | 2736 | 1.3 | 2708 | 1.2 | 26789 | 12.3 |
| | Re-Exports | 31128 | 28124 | 90.4 | 63 | 0.2 | 40 | 0.1 | 105 | 0.3 | - | - | - | - | 2796 | 9.0 |
| | Total Exports | 249206 | 193705 | 77.7 | 9624 | 3.9 | 6204 | 2.5 | 4644 | 1.8 | 2736 | 1.1 | 2708 | 1.1 | 29585 | 11.9 |

Source: Statistics Canada Cat. #65-004

**TABLE 25 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF SMALL HOUSEHOLD APPLIANCES, (S.I.C. 3311)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | Japan | | United Kingdom | | Australia | | Hong Kong | | Ireland | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 697-99 | Elec. equip. appls. & pts. | | | | | | | | | | | | | | | |
| | Domestic Exports | 46864 | 40608 | 86.7 | 2691 | 5.7 | 428 | 0.9 | 261 | 0.6 | 191 | 0.4 | 129 | 0.3 | 2556 | 5.4 |
| | Re-exports | 4471 | 3709 | 83.0 | 125 | 2.8 | 7 | 0.2 | 19 | 0.4 | 75 | 1.6 | - | - | 536 | 12.0 |
| 661-99 | Elec. appls. for cook. & pts. nes | | | | | | | | | | | | | | | |
| | Domestic Exports | 17825 | 13565 | 76.2 | 126 | 0.7 | 1982 | 11.1 | 361 | 2.0 | 394 | 2.2 | 342 | 1.9 | 1055 | 5.9 |
| | Re-exports | 1060 | 1000 | 94.4 | - | - | - | - | - | - | 47 | 4.4 | - | - | 13 | 1.2 |
| | Total S.I.C. 3311 | | | | | | | | | | | | | | | |
| | Domestic Exports | 64689 | 54173 | 83.7 | 2817 | 4.4 | 2410 | 3.7 | 622 | 1.0 | 585 | 0.9 | 471 | 0.7 | 3611 | 5.6 |
| | Re-exports | 5531 | 4709 | 85.2 | 125 | 2.3 | 7 | 0.1 | 19 | 0.3 | 122 | 2.2 | - | - | 549 | 9.9 |
| | Total Exports | 70220 | 58882 | 83.9 | 2942 | 4.2 | 2417 | 3.4 | 641 | 0.9 | 707 | 1.0 | 471 | 0.7 | 4160 | 5.9 |

Source: Statistics Canada Cat. #65-004

TABLE 26 - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF
MAJOR HOUSEHOLD APPLIANCES, ELECTRICAL AND NON-ELECTRICAL (S.I.C. 3321)

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | United Kingdom | | Puerto Rico | | Australia | | Saudi Arabia | | Colombia | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 655-47 | Refrigerators & freezers, hhld. | 39924 | 35785 | 89.7 | 188 | 0.5 | 2315 | 5.8 | 15 | - | 51 | 0.1 | - | - | 1570 | 3.9 |
| | Domestic Exports | 243 | 233 | 95.9 | - | - | - | - | - | - | - | - | - | - | 10 | 4.1 |
| | Re-Exports | | | | | | | | | | | | | | | |
| 662-99 | Non. elec. equip. for cook. & pts | 18047 | 12611 | 69.9 | 3207 | 17.8 | 12 | 0.1 | 472 | 2.6 | 3 | - | - | - | 1742 | 9.6 |
| | Domestic Exports | 388 | 374 | 96.4 | - | - | - | - | - | - | - | - | - | - | 14 | 3.6 |
| | Re-Exports | | | | | | | | | | | | | | | |
| 698-99 | Laundry equip. dom. & pts. nes | 13956 | 11394 | 81.6 | 629 | 4.5 | 22 | 0.2 | 295 | 2.1 | 224 | 1.6 | 859 | 6.2 | 533 | 3.8 |
| | Domestic Exports | 676 | 646 | 95.6 | - | - | - | - | - | - | - | - | - | - | 30 | 4.4 |
| | Re-Exports | | | | | | | | | | | | | | | |
| 661-18 | Pts. of elec. stoves, ovens | 10289 | 6224 | 60.5 | 2107 | 20.5 | 1 | - | 404 | 3.9 | 5 | - | - | - | 1548 | 15.1 |
| | Domestic Exports | 561 | 555 | 98.9 | - | - | - | - | - | - | - | - | - | - | 6 | 1.1 |
| | Re-Exports | | | | | | | | | | | | | | | |
| 661-12 | Elec. stoves, ranges & ovens | 9480 | 8590 | 90.6 | 13 | 0.1 | 762 | 8.1 | - | - | - | - | - | - | 115 | 1.2 |
| | Domestic Exports | 46 | 46 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Re-Exports | | | | | | | | | | | | | | | |
| 655-49 | Pts. of refrigerators & freezers | 7509 | 6401 | 85.2 | 12 | 0.2 | 13 | 0.2 | - | - | - | - | - | - | 1083 | 14.4 |
| | Domestic Exports | 144 | 144 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Re-Exports | | | | | | | | | | | | | | | |

Source: Statistics Canada Cat. #65-004

**TABLE 26 (cont'd) - 1986 DOMESTIC EXPORTS AND RE-EXPORTS OF MAJOR HOUSEHOLD APPLIANCES, ELECTRICAL & NON-ELECTRICAL (S.I.C. 3321)**

| Class No. | Commodity | Total | Country of Destination | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | United States | | United Kingdom | | Puerto Rico | | Australia | | Saudi Arabia | | Colombia | | Others | |
| | | '000$ | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total | '000$ | % of total |
| 698-09 | Washing mach. elec. dom. | | | | | | | | | | | | | | | |
| | Domestic Exports | 6552 | 3252 | 49.6 | 404 | 6.2 | 712 | 10.9 | 837 | 12.8 | 766 | 11.7 | 82 | 1.2 | 499 | 7.6 |
| | Re-Exports | 244 | 216 | 88.5 | - | - | - | - | - | - | - | - | - | - | 28 | 11.5 |
| 698-19 | Pts. of washing mchs. elec. dom. | | | | | | | | | | | | | | | |
| | Domestic Exports | 3260 | 3022 | 92.7 | 60 | 1.8 | 28 | 0.9 | 34 | 1.0 | 6 | 0.2 | - | - | 110 | 3.4 |
| | Re-Exports | 210 | 210 | 100.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 860-89 | Pts. attach. for dom. sew. machs. | | | | | | | | | | | | | | | |
| | Domestic Exports | 385 | 238 | 61.8 | - | - | - | - | - | - | - | - | - | - | 147 | 38.2 |
| | Re-Exports | 239 | 197 | 82.4 | - | - | - | - | - | - | - | - | - | - | 42 | 17.6 |
| | Total S.I.C. 3321 | | | | | | | | | | | | | | | |
| | Domestic Exports | 109402 | 87517 | 80.0 | 6620 | 6.0 | 3865 | 3.5 | 2057 | 1.9 | 1055 | 1.0 | 941 | 0.9 | 7347 | 6.7 |
| | Re-Exports | 2751 | 2621 | 95.3 | - | - | - | - | - | - | - | - | - | - | 130 | 4.7 |
| | Total Exports | 112153 | 90138 | 80.4 | 6620 | 5.9 | 3865 | 3.5 | 2057 | 1.8 | 1055 | 0.9 | 941 | 0.8 | 7477 | 6.7 |

Source: Statistics Canada Cat. #65-004

# MISCELLANEOUS TABLES

**1986**
**TRADE COMMODITY CLASSIFICATIONS**
**GROUPED BY S.I.C.**

## HOUSEHOLD ELECTRICAL APPLIANCES INDUSTRY

### S.I.C. 3311 - Small Electrical Appliance Industry

| | IMPORTS |
|---|---|
| Air heaters, electric, portable | 65331 |
| Water tank heaters, gas | 65353 |
| Water tank heaters, electric | 65369 |
| Water heaters nes | 65371 |
| Parts of water heaters nes | 65394 |
| Humidifiers, dehumidifiers and parts | 65529 |
| Toasters and waffle irons, electric | 66159 |
| Electric appl for cooking food nes | 66189 |
| Heating elements for elec. cook appl. | 66195 |
| Parts of electric cooking appl. nes | 66199 |
| Vacuum cleaners, electric, domestic | 69209 |
| Cleaning equipment, electric nes | 69215 |
| Parts for electric cleaning equip. | 69219 |
| Floor polishers, electric and parts | 69229 |
| Floor sanders, electric, and parts | 69232 |
| Food mixers juicers elec. and pts. nes | 69704 |
| Food prep. appliances elec. and pts. nes | 69719 |
| Fans air circulators elec port and pts. | 69762 |
| Fans and ventilators, elec, and pts. nes | 69769 |
| Electric blankets and parts | 69771 |
| Elec. hair styling equip. dom. and pts. | 69781 |
| Electric can openers and pts. | 69785 |
| Electrical equip. appl and pts. nes | 69799 |
| Flat irons, electric, and pts. nes | 69835 |

| | EXPORTS |
|---|---|
| Electric appl for cooking and pts. nes | 66199 |
| Electrical equip. appl and pts. nes | 69799 |

## Household Electrical Applicances Industry (Cont'd)

**S.I.C. 3321 - Major Appliance Industry (Electric and Non-Electric)**

| | IMPORTS |
|---|---|
| Air conditioning units, room size | 65506 |
| Refrigerators household size electric | 65541 |
| Refrigerators household size nes | 65543 |
| Freezers, household size | 65545 |
| Pts of refrig and freezer, household size | 65549 |
| Cooking stoves, ranges electric domestic | 66115 |
| Microwave ovens | 66117 |
| Cooking stoves, ranges gas domestic | 66211 |
| Cooking stoves, ranges domestic nes | 66219 |
| Parts of non-elec. equip. for cooking | 66299 |
| Dishwashers, electric, domestic | 69754 |
| Dishwasher pts., electric, domestic | 69755 |
| Garbage disp. units elec. dom. and pts. | 69758 |
| Washing mach elec automatic domestic | 69805 |
| Washing mach elec domestic size nes | 69809 |
| Parts of washing mach elec domestic | 69819 |
| Clothes dryers, electric, domestic | 69855 |
| Clothes dryers, gas, domestic sizes | 69856 |
| Parts of domestic clothes dryers | 69857 |
| Laundry equipment domestic and pts. | 69899 |
| Sewing machines, domestic | 86209 |
| Sewing machine attachments domestic | 86212 |
| Parts of domestic sewing machines | 86216 |

| | EXPORTS |
|---|---|
| Refrigerators and freezers household size | 65547 |
| Pts. of household refrigerators freezers | 65549 |
| Cooking stoves ranges, electric | 66112 |
| Pts. for cooking stoves ranges elect | 66118 |
| Non-electric equip. for cooking and pts. | 66299 |
| Washing mach. electric domestic size | 69809 |
| Parts of washing mach. elec. domestic | 69819 |
| Laundry equipment domestic and pts. nes | 69899 |
| Pts., attach., domestic sew. machines | 86089 |

* Based on 1980 S.I.C. as per Statistics Canada Concordance

1986
TRADE COMMODITY CLASSIFICATIONS
GROUPED BY S.I.C.

ELECTRONICS INDUSTRY

S.I.C. 3341 - Record Player, Radio and Television Receiver Industry

| | IMPORTS |
|---|---|
| Sound amplifiers, except parts | 63445 |
| Phonographs, coin-operated, exc. pts. | 63449 |
| Tape players, tape recorders exc. pts. | 63475 |
| TV receiving sets color under 19 inches | 63711 |
| TV receiving sets color 19 inches | 63713 |
| TV receiving sets color over 19 inches | 63714 |
| TV receiving sets under 19 inches nes | 63715 |
| TV receiving sets 19 inches nes | 63717 |
| TV receiving sets over 19 inches nes | 63718 |
| Radio receiving sets, automobile | 63724 |
| Radio receiving sets nes, ex. pts. | 63749 |
| Phonograph record players, domestic | 63759 |
| Combination radio-phonograph sets | 63769 |
| Speakers, electronic communic. and pts. | 63945 |
| Tuners | 63950 |
| TV, radio and phonograph set chassis | 63960 |
| Pts. of phonograph record player nes | 63992 |
| Parts of tape player and recorder nes | 63994 |

| | EXPORTS |
|---|---|
| TV receiving sets, exc. combination | 63720 |
| Radio receiving sets | 63749 |
| Combination radio-phonograph sets | 63770 |
| Phonograph records and blanks | 63790 |
| Phonographs and receiving antennae | 63799 |
| TV, radio and phonograph set chassis | 63960 |

## Electronics Industry (Cont'd)

### S.I.C. 335 - Communication and Other Electronic Equipment Industries

### S.I.C. 3351 - Telecommunication Equipment Industry

| | IMPORTS |
|---|---|
| Telephone apparatus equip. and parts | 63419 |
| Telegraph apparatus equip. and parts | 63429 |
| Commercial communication equip. nes | 63499 |

| | EXPORTS |
|---|---|
| Telephone apparatus equip. and parts | 63419 |
| Telegraph apparatus equip. and parts | 63429 |
| Commercial telecom. equipment nes | 63499 |

### S.I.C. 3352 - Electronic Parts and Components Industry

| | IMPORTS |
|---|---|
| Television picture tubes | 63814 |
| Electronic receiving tubes | 63816 |
| Electronic tubes nes | 63819 |
| Parts of electronic tubes nes | 63829 |
| Integrated circuits | 63831 |
| Semi-conductors, transistor type | 63833 |
| Semi-conductors nes | 63839 |
| Parts of semi-conductors | 63849 |
| Capacitors, electronic and parts | 63910 |
| Resistors, electronic, and parts | 63915 |
| Crystals, mounted, and holders | 63920 |
| Transformers, electronic type and parts | 63923 |
| Inductors & coils electronic and parts | 63924 |
| Power suppl. units and parts, packs elec. | 63930 |
| Microphones and parts | 63940 |
| Printed circuit boards | 63955 |
| Electronic equipment components nes | 63999 |

| | EXPORTS |
|---|---|
| Electronic tubes and parts | 63821 |
| Semi-conductors and parts | 63841 |
| Resistors, electronic, and parts | 63915 |
| Transformers, electronic type and parts | 63923 |
| Printed circuit boards | 63955 |
| Electronic equipment components nes | 63999 |

### S.I.C. 3359 - Other Communication & Electronic Equipment Industries

| | IMPORTS |
|---|---|
| Sonar echo sounding rel. devices parts | 63435 |
| Radar equip, rel. devices and parts nes | 63439 |
| Radio transmitting-receiving units | 63490 |
| Radio TV broadcast transm. equip. nes | 63495 |
| Receiving antennae and mountings | 63794 |
| Process multi-function control mach. | 70378 |
| Alarm and signal systems and parts nes | 72059 |

| | EXPORTS |
|---|---|
| Radar equip. and related devices and parts | 63439 |
| Sound amplifiers, except parts | 63445 |
| Radio Transmitting-receiving units | 63490 |
| Radio TV broadcast transm. equip. nes | 63495 |

## Electronics Industry (Cont'd)

### S.I.C. 336 - Office, Store & Business Machine Industries

### S.I.C. 3361 - Electronic Computing & Peripheral Equipment Industry

| | IMPORTS |
|---|---|
| Card Punching, sort and tab mach. and parts | 77120 |
| Electronic computers and parts | 77122 |

| | EXPORTS |
|---|---|
| Card puch sort tab computers and parts | 77121 |

### S.I.C. 3362 - Electronic Office, Store & Business Machine Industry

| | IMPORTS |
|---|---|
| Scales and balances and parts nes | 70890 |
| Accounting, bookkeep mach. and parts nes | 77104 |
| Adding machines and parts | 77108 |
| Addressing, mail handling mach. and parts | 77112 |
| Calculating machines and parts | 77115 |
| Cash registers | 77126 |
| Pts. attach. access. for cash register | 77128 |
| Dictating, transcribing mach. and parts | 77136 |
| Duplicating machines and parts | 77140 |
| Typewriters, electronic, word proc. | 77146 |

| | EXPORTS |
|---|---|
| Adding machines and parts | 77108 |

### S.I.C. 3369 - Other Office, Store & Business Machine Industries

| | IMPORTS |
|---|---|
| Hhld. and person weighing scales and parts | 70820 |
| Coin control devices and parts | 73040 |
| Hot beverage vending machines and parts | 73044 |
| Cold beverage vending machine and parts | 73045 |
| Vending machines and parts nes | 73049 |
| Service Industry equip and parts nes | 73099 |
| Coin handling and related mach. and parts | 77132 |
| Typewriters, electrics | 77148 |
| Typewriters, portable nes | 77152 |
| Typewriters, standard, non-electric | 77156 |
| Parts attach. access. for typewriters | 77160 |
| Office machines, equipment and parts nes | 77199 |
| Photocopy and similar machines and parts | 91947 |

| | EXPORTS |
|---|---|
| Vending machines and parts | 73049 |
| Service industry equip and parts nes | 73099 |
| Typewriters, electric | 77148 |
| Typewriters, portable nes | 77152 |
| Typewriters nes | 77159 |
| Parts attach. access. for typewriters | 77160 |
| Office machines equipment and parts nes | 77199 |

## Electronics Industry (Cont'd)

**S.I.C. 391 - Scientific & Professional Equipment Industries**

**S.I.C. 3911- Indicating, Recording & Controlling Instruments Industry**

| | IMPORTS |
|---|---|
| Amp, volt, ohm/meters/ panel type | 70204 |
| Elec. property measuring instr and parts | 70217 |
| Oscilloscope, oscillograph and access | 70218 |
| Elec. property recording, instr and parts | 70222 |
| Signal gen. test oscillators and parts | 70241 |
| Electric meas. test instr. nes parts | 70290 |
| Thermostats | 70328 |
| Gas meters and parts | 70342 |
| Flow level meas. control instr and parts | 70344 |
| Motion rotation meas cont inst and parts | 70348 |
| Thermal measure and control instr. nes | 70371 |
| Humidity measuring and control instr. | 70373 |
| Pressure measuring and control instr. | 70375 |
| PH measuring and gas analysis instr. | 70377 |
| Measuring and controlling instr. nes | 70379 |
| Pts of measuring and control inst. nes | 70395 |
| Gas chromatography equipt. and access. | 70531 |
| Laboratory instr. and appar. and parts nes | 70590 |
| Physiological monitoring equipment | 70609 |

| | EXPORTS |
|---|---|
| Electricity-measuring instr and parts | 70290 |
| Thermostats | 70328 |
| Thermal measure and control instr. nes | 70371 |
| Measuring and controlling instr. nes | 70389 |
| Parts of measuring and control inst. nes | 70398 |

## Electronics Industry (Cont'd)

### S.I.C. 3912 - Other Instruments & Related Products Industry

| | IMPORTS |
|---|---|
| Thermometers | 70325 |
| Meteorological Instr. apparatus and parts | 70362 |
| Electro-medical and surgical equip | 70619 |
| Surgical instruments of steel and parts | 70631 |
| Medical diagnostic instruments nes | 70639 |
| Dental instruments, equipment and parts | 70651 |
| Ophthalmic equipment apparatus and parts | 70669 |
| Physiotherapy and veterinary instr. | 70679 |
| Sterilizers, autoclaves and parts | 70681 |
| Anaesthetic administering equipment | 70683 |
| Medical and hospital equip. and parts nes | 70689 |
| Binoculars and parts except lenses | 70708 |
| Optical microscopes and parts exc. lens | 70710 |
| Spectrophotometer colorimeter and parts | 70715 |
| Optical apparatus and instr. and parts nes | 70729 |
| X-Ray and related equipment and parts | 70909 |
| Navigation instruments appar. and parts | 70919 |
| Physical prop. test equip. and parts nes | 70949 |
| Surveying levels | 70990 |
| Surveying transits, theodolites | 70991 |
| Surveying instruments and parts nes | 70993 |
| Geophysical mineral prosp. equip. and parts | 70994 |
| Nuclear radiation meas. equip. and parts | 70995 |
| Models for demonstration etc. and parts | 70997 |
| Scientific instruments and parts nes | 70999 |
| Sutures w/o needles, suture needles | 88120 |
| Blood handling analysing and supplies | 88131 |
| Catheters, bougies, drains and sondes | 88151 |
| Disposable syringes, needles and parts | 88194 |
| Disposable med. and surgical inst. nes | 88197 |
| Medical and surgical supplies nes | 88199 |
| Cameras, still picture | 91111 |
| Cameras, motion picture | 91118 |
| Parts of cameras, except lenses | 91139 |
| Camera accessories nes | 91149 |
| Projectors, overhead type | 91202 |
| Projectors, still picture | 91204 |
| Projectors, motion picture | 91208 |
| Projection apparatus and parts nes | 91219 |
| Motion picture film unexposed | 91513 |
| X-ray film, unexposed | 91523 |
| Photographic plates, unexposed | 91528 |
| Unexposed photographic film nes | 91539 |
| Sensitized photo paper and cloth nes | 91569 |
| Camera and projection lenses | 91939 |
| Film processing and finish equip. and parts | 91945 |
| Microfilm equipment and parts | 91948 |
| Blue and whiteprint proc. equip. and parts | 91949 |
| Photographic equip. and supplies nes | 91999 |

| | EXPORTS |
|---|---|
| Medical and rel. instr. equip. and parts nes | 70699 |
| Optical instruments and parts | 70799 |
| X-ray and related equipment and parts | 70909 |
| Navigation instruments appar. and parts | 70919 |
| Physical prop test equip and parts nes | 70949 |
| Geophysical mineral prosp. equip. and parts | 70994 |
| Models for demonstration etc. and parts | 70997 |
| Laboratory instr. equip. and parts nes | 70999 |
| Medical and surgical supplies nes | 88199 |
| Photo cameras, parts and accessories | 91190 |
| Camera and projection lenses | 91939 |
| Motion picture film, unexposed | 91951 |
| Photo film and plates, unexposed nes | 91959 |
| Photographic equip. and supplies nes | 91999 |